



Weipu SY21 Series Attributes and Product Codes



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| NUMBER OF CONTACTS | CONNECTOR CATEGORY | TERMINATION TYPE | RATED CURRENT | IP RATING | CONTACT GENDER | RATED VOLTAGE | COUPLING | PART NUMBER |
|--------------------|--------------------|------------------|---------------|-----------|----------------|---------------|----------|-----------------|
| 12 | plug | solder | 5A | IP67 | Male | 400V | Bayonet | SY2110/P12I-1N |
| 12 | plug | solder | 5A | IP67 | Male | 400V | Bayonet | SY2110/P12II-1N |
| 15 | plug | solder | 5A | IP67 | Male | 400V | Bayonet | SY2110/P15II-1N |
| 2 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2110/P2I-1N |
| 2 | plug | screw | 30A | IP67 | Male | 500V | Bayonet | SY2110/P2I-2N |
| 2 | plug | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2110/P2I-3N |
| 2 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2110/P2II-1N |
| 2 | plug | screw | 30A | IP67 | Male | 500V | Bayonet | SY2110/P2II-2N |
| 2 | plug | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2110/P2II-3N |
| 3 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2110/P3I-1N |
| 3 | plug | screw | 30A | IP67 | Male | 500V | Bayonet | SY2110/P3I-2N |
| 3 | plug | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2110/P3I-3N |
| 3 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2110/P3II-1N |
| 3 | plug | screw | 30A | IP67 | Male | 500V | Bayonet | SY2110/P3II-2N |
| 3 | plug | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2110/P3II-3N |
| 4 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2110/P4I-1N |
| 4 | plug | screw | 30A | IP67 | Male | 500V | Bayonet | SY2110/P4I-2N |
| 4 | plug | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2110/P4I-3N |
| 4 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2110/P4II-1N |
| 4 | plug | screw | 30A | IP67 | Male | 500V | Bayonet | SY2110/P4II-2N |
| 4 | plug | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2110/P4II-3N |
| 5B | plug | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2110/P5BI-1N |
| 5B | plug | screw | 5A,30A | IP67 | Male | 500V | Bayonet | SY2110/P5BI-2N |
| 5B | plug | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2110/P5BII-1N |
| 5B | plug | screw | 5A,30A | IP67 | Male | 500V | Bayonet | SY2110/P5BII-2N |
| 5C | plug | solder | 15A | IP67 | Male | 500V | Bayonet | SY2110/P5CI-1N |
| 5C | plug | solder | 15A | IP67 | Male | 500V | Bayonet | SY2110/P5CII-1N |
| 5 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2110/P5I-1N |
| 5 | plug | screw | 30A | IP67 | Male | 500V | Bayonet | SY2110/P5I-2N |
| 5 | plug | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2110/P5I-3N |
| 5 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2110/P5II-1N |
| 5 | plug | screw | 30A | IP67 | Male | 500V | Bayonet | SY2110/P5II-2N |
| 5 | plug | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2110/P5II-3N |
| 6B | plug | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2110/P6BII-1N |
| 7 | plug | solder | 15A | IP67 | Male | 500V | Bayonet | SY2110/P7I-1N |

| NUMBER OF CONTACTS | CONNECTOR CATEGORY | TERMINATION TYPE | RATED CURRENT | IP RATING | CONTACT GENDER | RATED VOLTAGE | COUPLING | PART NUMBER |
|--------------------|--------------------|------------------|---------------|-----------|----------------|---------------|----------|------------------|
| 7 | plug | solder | 15A | IP67 | Male | 500V | Bayonet | SY2110/P7II-1N |
| 7 | plug | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2110/P7II-3N |
| 8 | plug | Crimp | 5A | IP67 | Male | 400V | Bayonet | SY2110/P8II-3N |
| 8 | plug | solder | 10A | IP67 | Male | 500V | Bayonet | SY2110/P8II-1N |
| 8 | plug | Crimp | 5A | IP67 | Male | 400V | Bayonet | SY2110/P8II-3N |
| 9 | plug | solder | 5A | IP67 | Male | 500V | Bayonet | SY2110/P9I-1N |
| 9 | plug | solder | 5A | IP67 | Male | 500V | Bayonet | SY2110/P9II-1N |
| 12 | plug | solder | 5A | IP67 | Female | 400V | Bayonet | SY2110/S12I-1N |
| 12 | plug | solder | 5A | IP67 | Female | 400V | Bayonet | SY2110/S12II-1N |
| 15 | plug | solder | 5A | IP67 | Female | 400V | Bayonet | SY2110/S15II-1N |
| 2 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2110/S2I-1N |
| 2 | plug | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2110/S2I-3N |
| 2 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2110/S2II-1N |
| 2 | plug | screw | 30A | IP67 | Female | 500V | Bayonet | SY2110/S2II-2N |
| 2 | plug | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2110/S2II-3N |
| 2 | plug | screw | 30A | IP67 | Female | 500V | Bayonet | SY2110/S2III-2N |
| 3 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2110/S3I-1N |
| 3 | plug | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2110/S3I-3N |
| 3 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2110/S3II-1N |
| 3 | plug | screw | 30A | IP67 | Female | 500V | Bayonet | SY2110/S3II-2N |
| 3 | plug | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2110/S3II-3N |
| 3 | plug | screw | 30A | IP67 | Female | 500V | Bayonet | SY2110/S3III-2N |
| 4 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2110/S4I-1N |
| 4 | plug | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2110/S4I-3N |
| 4 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2110/S4II-1N |
| 4 | plug | screw | 30A | IP67 | Female | 500V | Bayonet | SY2110/S4II-2N |
| 4 | plug | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2110/S4II-3N |
| 4 | plug | screw | 30A | IP67 | Female | 500V | Bayonet | SY2110/S4III-2N |
| 5B | plug | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2110/S5BI-1N |
| 5B | plug | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2110/S5BII-1N |
| 5B | plug | screw | 5A,30A | IP67 | Female | 500V | Bayonet | SY2110/S5BII-2N |
| 5B | plug | screw | 5A,30A | IP67 | Female | 500V | Bayonet | SY2110/S5BIII-2N |
| 5C | plug | solder | 15A | IP67 | Female | 500V | Bayonet | SY2110/S5CI-1N |
| 5C | plug | solder | 15A | IP67 | Female | 500V | Bayonet | SY2110/S5CII-1N |
| 5 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2110/S5I-1N |
| 5 | plug | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2110/S5I-3N |

| NUMBER OF CONTACTS | CONNECTOR CATEGORY | TERMINATION TYPE | RATED CURRENT | IP RATING | CONTACT GENDER | RATED VOLTAGE | COUPLING | PART NUMBER |
|--------------------|--------------------|------------------|---------------|-----------|----------------|---------------|----------|--------------------------------|
| 5 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2110/S5II-1N |
| 5 | plug | screw | 30A | IP67 | Female | 500V | Bayonet | SY2110/S5II-2N |
| 5 | plug | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2110/S5II-3N |
| 5 | plug | screw | 30A | IP67 | Female | 500V | Bayonet | SY2110/S5III-2N |
| 6B | plug | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2110/S6BII-1N |
| 7 | plug | solder | 15A | IP67 | Female | 500V | Bayonet | SY2110/S7I-1N |
| 7 | plug | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2110/S7I-3N |
| 7 | plug | solder | 15A | IP67 | Female | 500V | Bayonet | SY2110/S7II-1N |
| 7 | plug | solder | 15A | IP67 | Female | 500V | Bayonet | SY2110/S7II-1N (pin 4 removed) |
| 7 | plug | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2110/S7II-3N |
| 8 | plug | Crimp | 5A | IP67 | Female | 400V | Bayonet | SY2110/S8I-3N |
| 8 | plug | solder | 10A | IP67 | Female | 500V | Bayonet | SY2110/S8II-1N |
| 8 | plug | Crimp | 5A | IP67 | Female | 400V | Bayonet | SY2110/S8II-3N |
| 9 | plug | solder | 5A | IP67 | Female | 500V | Bayonet | SY2110/S9I-1N |
| 9 | plug | solder | 5A | IP67 | Female | 500V | Bayonet | SY2110/S9II-1N |
| 12 | receptacle | solder | 5A | IP67 | Male | 400V | Bayonet | SY2111/P12I-1C |
| 12 | receptacle | solder | 5A | IP67 | Male | 400V | Bayonet | SY2111/P12II-1C |
| 15 | receptacle | solder | 5A | IP67 | Male | 400V | Bayonet | SY2111/P15II-1C |
| 2 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2111/P2I-1C |
| 2 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2111/P2I-2C |
| 2 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2111/P2I-2N |
| 2 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2111/P2I-3C |
| 2 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2111/P2II-1C |
| 2 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/P2II-1N |
| 2 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2111/P2II-2C |
| 2 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2111/P2II-2N |
| 2 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2111/P2II-3C |
| 2 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2111/P2II-3N |
| 3 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2111/P3I-1C |
| 3 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2111/P3I-2C |
| 3 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2111/P3I-2N |
| 3 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2111/P3I-3C |
| 3 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2111/P3II-1C |
| 3 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2111/P3II-2C |
| 3 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2111/P3II-3C |
| 4 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2111/P4I-1C |

| NUMBER OF CONTACTS | CONNECTOR CATEGORY | TERMINATION TYPE | RATED CURRENT | IP RATING | CONTACT GENDER | RATED VOLTAGE | COUPLING | PART NUMBER |
|--------------------|--------------------|------------------|---------------|-----------|----------------|---------------|----------|-----------------|
| 4 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2111/P4I-2C |
| 4 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2111/P4I-3C |
| 4 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2111/P4II-1C |
| 4 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2111/P4II-1N |
| 4 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2111/P4II-2C |
| 4 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2111/P4II-3C |
| 5B | receptacle | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2111/P5BI-1C |
| 5B | receptacle | screw | 5A,30A | IP67 | Male | 500V | Bayonet | SY2111/P5BI-2C |
| 5B | receptacle | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2111/P5BII-1C |
| 5B | receptacle | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2111/P5BII-1N |
| 5B | receptacle | screw | 5A,30A | IP67 | Male | 500V | Bayonet | SY2111/P5BII-2C |
| 5C | receptacle | solder | 15A | IP67 | Male | 500V | Bayonet | SY2111/P5CI-1C |
| 5C | receptacle | solder | 15A | IP67 | Male | 500V | Bayonet | SY2111/P5CII-1C |
| 5 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2111/P5I-1C |
| 5 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2111/P5I-2C |
| 5 | receptacle | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2111/P5I-3C |
| 5 | receptacle | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2111/P5I-3N |
| 5 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2111/P5II-1C |
| 5 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2111/P5II-2C |
| 5 | receptacle | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2111/P5II-3C |
| 6B | receptacle | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2111/P6BII-1C |
| 7 | receptacle | solder | 15A | IP67 | Male | 500V | Bayonet | SY2111/P7I-1C |
| 7 | receptacle | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2111/P7I-3C |
| 7 | receptacle | solder | 15A | IP67 | Male | 500V | Bayonet | SY2111/P7II-1C |
| 7 | receptacle | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2111/P7II-3C |
| 8 | receptacle | Crimp | 5A | IP67 | Male | 400V | Bayonet | SY2111/P8I-3C |
| 8 | receptacle | solder | 10A | IP67 | Male | 500V | Bayonet | SY2111/P8II-1C |
| 8 | receptacle | Crimp | 5A | IP67 | Male | 400V | Bayonet | SY2111/P8II-3C |
| 9 | receptacle | solder | 5A | IP67 | Male | 500V | Bayonet | SY2111/P9I-1C |
| 9 | receptacle | solder | 5A | IP67 | Male | 500V | Bayonet | SY2111/P9II-1C |
| 12 | receptacle | solder | 5A | IP67 | Female | 400V | Bayonet | SY2111/S12I-1C |
| 12 | receptacle | solder | 5A | IP67 | Female | 400V | Bayonet | SY2111/S12II-1C |
| 15 | receptacle | solder | 5A | IP67 | Female | 400V | Bayonet | SY2111/S15II-1C |
| 2 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S2I-1C |
| 2 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S2I-1N |
| 2 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2111/S2I-2C |

| NUMBER OF CONTACTS | CONNECTOR CATEGORY | TERMINATION TYPE | RATED CURRENT | IP RATING | CONTACT GENDER | RATED VOLTAGE | COUPLING | PART NUMBER |
|--------------------|--------------------|------------------|---------------|-----------|----------------|---------------|----------|-----------------|
| 2 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2111/S2I-2N |
| 2 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2111/S2I-3C |
| 2 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S2II-1C |
| 2 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S2II-1N |
| 2 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2111/S2II-2C |
| 2 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2111/S2II-2N |
| 2 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2111/S2II-3C |
| 2 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2111/S2II-3N |
| 3 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S3I-1C |
| 3 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2111/S3I-2C |
| 3 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2111/S3I-3C |
| 3 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S3II-1C |
| 3 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S3II-1N |
| 3 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2111/S3II-2C |
| 3 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2111/S3II-3C |
| 3 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2111/S3II-3N |
| 4 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S4I-1C |
| 4 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2111/S4I-2C |
| 4 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2111/S4I-3C |
| 4 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S4II-1C |
| 4 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S4II-1N |
| 4 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2111/S4II-2C |
| 4 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2111/S4II-3C |
| 5B | receptacle | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2111/S5BI-1C |
| 5B | receptacle | screw | 5A,30A | IP67 | Female | 500V | Bayonet | SY2111/S5BI-2C |
| 5B | receptacle | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2111/S5BII-1C |
| 5B | receptacle | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2111/S5BII-1N |
| 5B | receptacle | screw | 5A,30A | IP67 | Female | 500V | Bayonet | SY2111/S5BII-2C |
| 5C | receptacle | solder | 15A | IP67 | Female | 500V | Bayonet | SY2111/S5CI-1C |
| 5C | receptacle | solder | 15A | IP67 | Female | 500V | Bayonet | SY2111/S5CII-1C |
| 5 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S5I-1C |
| 5 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2111/S5I-2C |
| 5 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2111/S5I-2N |
| 5 | receptacle | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2111/S5I-3C |
| 5 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S5II-1C |
| 5 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2111/S5II-1N |

| NUMBER OF CONTACTS | CONNECTOR CATEGORY | TERMINATION TYPE | RATED CURRENT | IP RATING | CONTACT GENDER | RATED VOLTAGE | COUPLING | PART NUMBER |
|--------------------|--------------------|------------------|---------------|-----------|----------------|---------------|----------|-----------------|
| 5 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2111/S5II-2C |
| 5 | receptacle | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2111/S5II-3C |
| 6B | receptacle | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2111/S6BII-1C |
| 7 | receptacle | solder | 15A | IP67 | Female | 500V | Bayonet | SY2111/S7I-1C |
| 7 | receptacle | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2111/S7I-3C |
| 7 | receptacle | solder | 15A | IP67 | Female | 500V | Bayonet | SY2111/S7II-1C |
| 7 | receptacle | solder | 15A | IP67 | Female | 500V | Bayonet | SY2111/S7II-1N |
| 7 | receptacle | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2111/S7II-3C |
| 7 | receptacle | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2111/S7II-3N |
| 8 | receptacle | Crimp | 5A | IP67 | Female | 400V | Bayonet | SY2111/S8I-3C |
| 8 | receptacle | solder | 10A | IP67 | Female | 500V | Bayonet | SY2111/S8II-1C |
| 8 | receptacle | Crimp | 5A | IP67 | Female | 400V | Bayonet | SY2111/S8II-3C |
| 9 | receptacle | solder | 5A | IP67 | Female | 500V | Bayonet | SY2111/S9I-1C |
| 9 | receptacle | solder | 5A | IP67 | Female | 500V | Bayonet | SY2111/S9II-1C |
| 9 | receptacle | solder | 5A | IP67 | Female | 500V | Bayonet | SY2111/S9II-N |
| 12 | receptacle | solder | 5A | IP67 | Male | 400V | Bayonet | SY2112/P12-1C |
| 12 | receptacle | solder | 5A | IP67 | Male | 400V | Bayonet | SY2112/P12-1N |
| 15 | receptacle | solder | 5A | IP67 | Male | 400V | Bayonet | SY2112/P15-1C |
| 2 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2112/P2-1C |
| 2 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2112/P2-1N |
| 2 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2112/P2-2C |
| 2 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2112/P2-3C |
| 3 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2112/P3-1C |
| 3 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2112/P3-2C |
| 3 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2112/P3-3C |
| 3 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2112/P3-N |
| 4 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2112/P4-1C |
| 4 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2112/P4-1N |
| 4 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2112/P4-2C |
| 4 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2112/P4-3C |
| 5 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2112/P5-1C |
| 5 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2112/P5-1N |
| 5 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2112/P5-2C |
| 5 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2112/P5-2N |
| 5 | receptacle | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2112/P5-3C |
| 5B | receptacle | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2112/P5B-1C |

| NUMBER OF CONTACTS | CONNECTOR CATEGORY | TERMINATION TYPE | RATED CURRENT | IP RATING | CONTACT GENDER | RATED VOLTAGE | COUPLING | PART NUMBER |
|--------------------|--------------------|------------------|---------------|-----------|----------------|---------------|----------|------------------------------|
| 5B | receptacle | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2112/P5B-1N |
| 5B | receptacle | screw | 5A,30A | IP67 | Male | 500V | Bayonet | SY2112/P5B-2C |
| 5C | receptacle | solder | 15A | IP67 | Male | 500V | Bayonet | SY2112/P5C-1C |
| 6B | receptacle | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2112/P6B-1C |
| 7 | receptacle | solder | 15A | IP67 | Male | 500V | Bayonet | SY2112/P7-1C |
| 7 | receptacle | solder | 15A | IP67 | Male | 500V | Bayonet | SY2112/P7-1C (pin 4 removed) |
| 7 | receptacle | solder | 15A | IP67 | Male | 500V | Bayonet | SY2112/P7-1N |
| 7 | receptacle | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2112/P7-3C |
| 8 | receptacle | solder | 10A | IP67 | Male | 500V | Bayonet | SY2112/P8-1C |
| 8 | receptacle | Crimp | 5A | IP67 | Male | 400V | Bayonet | SY2112/P8-3C |
| 9 | receptacle | solder | 5A | IP67 | Male | 500V | Bayonet | SY2112/P9-1C |
| 9 | receptacle | solder | 5A | IP67 | Male | 500V | Bayonet | SY2112/P9-1N |
| 12 | receptacle | solder | 5A | IP67 | Female | 400V | Bayonet | SY2112/S12-1C |
| 12 | receptacle | solder | 5A | IP67 | Female | 400V | Bayonet | SY2112/S12-1N |
| 15 | receptacle | solder | 5A | IP67 | Female | 400V | Bayonet | SY2112/S15-1C |
| 2 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2112/S2-1C |
| 2 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2112/S2-1N |
| 2 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2112/S2-2C |
| 2 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2112/S2-3C |
| 3 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2112/S3-1C |
| 3 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2112/S3-1N |
| 3 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2112/S3-2C |
| 3 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2112/S3-3C |
| 4 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2112/S4-1C |
| 4 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2112/S4-1N |
| 4 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2112/S4-2C |
| 4 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2112/S4-3C |
| 5 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2112/S5-1C |
| 5 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2112/S5-1N |
| 5 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2112/S5-2C |
| 5 | receptacle | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2112/S5-3C |
| 5B | receptacle | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2112/S5B-1C |
| 5B | receptacle | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2112/S5B-1N |
| 5B | receptacle | screw | 5A,30A | IP67 | Female | 500V | Bayonet | SY2112/S5B-2C |
| 5C | receptacle | solder | 15A | IP67 | Female | 500V | Bayonet | SY2112/S5C-1C |
| 6B | receptacle | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2112/S6B-1C |

| NUMBER OF CONTACTS | CONNECTOR CATEGORY | TERMINATION TYPE | RATED CURRENT | IP RATING | CONTACT GENDER | RATED VOLTAGE | COUPLING | PART NUMBER |
|--------------------|--------------------|------------------|---------------|-----------|----------------|---------------|----------|---------------|
| 7 | receptacle | solder | 15A | IP67 | Female | 500V | Bayonet | SY2112/S7-1C |
| 7 | receptacle | solder | 15A | IP67 | Female | 500V | Bayonet | SY2112/S7-1N |
| 7 | receptacle | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2112/S7-3C |
| 8 | receptacle | solder | 10A | IP67 | Female | 500V | Bayonet | SY2112/S8-1C |
| 8 | receptacle | Crimp | 5A | IP67 | Female | 400V | Bayonet | SY2112/S8-3C |
| 9 | receptacle | solder | 5A | IP67 | Female | 500V | Bayonet | SY2112/S9-1C |
| 9 | receptacle | solder | 5A | IP67 | Female | 500V | Bayonet | SY2112/S9-1N |
| 12 | receptacle | solder | 5A | IP67 | Male | 400V | Bayonet | SY2113/P12-1C |
| 15 | receptacle | solder | 5A | IP67 | Male | 400V | Bayonet | SY2113/P15-1C |
| 2 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2113/P2-1C |
| 2 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2113/P2-1N |
| 2 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2113/P2-2C |
| 2 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2113/P2-3C |
| 2 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2113/P2-3N |
| 3 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2113/P3-1C |
| 3 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2113/P3-1N |
| 3 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2113/P3-2C |
| 3 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2113/P3-3C |
| 4 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2113/P4-1C |
| 4 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2113/P4-1N |
| 4 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2113/P4-2C |
| 4 | receptacle | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2113/P4-3C |
| 5 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2113/P5-1C |
| 5 | receptacle | solder | 30A | IP67 | Male | 500V | Bayonet | SY2113/P5-1N |
| 5 | receptacle | screw | 30A | IP67 | Male | 500V | Bayonet | SY2113/P5-2C |
| 5 | receptacle | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2113/P5-3C |
| 5B | receptacle | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2113/P5B-1C |
| 5B | receptacle | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2113/P5B-1N |
| 5B | receptacle | screw | 5A,30A | IP67 | Male | 500V | Bayonet | SY2113/P5B-2C |
| 5C | receptacle | solder | 15A | IP67 | Male | 500V | Bayonet | SY2113/P5C-1C |
| 6B | receptacle | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2113/P6B-1C |
| 7 | receptacle | solder | 15A | IP67 | Male | 500V | Bayonet | SY2113/P7-1C |
| 7 | receptacle | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2113/P7-3C |
| 7 | receptacle | solder | 15A | IP67 | Male | 500V | Bayonet | SY2113/P7-N |
| 8 | receptacle | solder | 10A | IP67 | Male | 500V | Bayonet | SY2113/P8-1C |
| 8 | receptacle | Crimp | 5A | IP67 | Male | 400V | Bayonet | SY2113/P8-3C |

| NUMBER OF CONTACTS | CONNECTOR CATEGORY | TERMINATION TYPE | RATED CURRENT | IP RATING | CONTACT GENDER | RATED VOLTAGE | COUPLING | PART NUMBER |
|--------------------|--------------------|------------------|---------------|-----------|----------------|---------------|----------|-----------------|
| 9 | receptacle | solder | 5A | IP67 | Male | 500V | Bayonet | SY2113/P9-1C |
| 12 | receptacle | solder | 5A | IP67 | Female | 400V | Bayonet | SY2113/S12-1C |
| 15 | receptacle | solder | 5A | IP67 | Female | 400V | Bayonet | SY2113/S15-1C |
| 2 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2113/S2-1C |
| 2 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2113/S2-1N |
| 2 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2113/S2-2C |
| 2 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2113/S2-2N |
| 2 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2113/S2-3C |
| 2 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2113/S2-3N |
| 3 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2113/S3-1C |
| 3 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2113/S3-1N |
| 3 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2113/S3-2C |
| 3 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2113/S3-3C |
| 4 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2113/S4-1C |
| 4 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2113/S4-1N |
| 4 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2113/S4-2C |
| 4 | receptacle | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2113/S4-3C |
| 5 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2113/S5-1C |
| 5 | receptacle | solder | 30A | IP67 | Female | 500V | Bayonet | SY2113/S5-1N |
| 5 | receptacle | screw | 30A | IP67 | Female | 500V | Bayonet | SY2113/S5-2C |
| 5 | receptacle | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2113/S5-3C |
| 5B | receptacle | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2113/S5B-1C |
| 5B | receptacle | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2113/S5B-1N |
| 5B | receptacle | screw | 5A,30A | IP67 | Female | 500V | Bayonet | SY2113/S5B-2C |
| 5C | receptacle | solder | 15A | IP67 | Female | 500V | Bayonet | SY2113/S5C-1C |
| 6B | receptacle | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2113/S6B-1C |
| 7 | receptacle | solder | 15A | IP67 | Female | 500V | Bayonet | SY2113/S7-1C |
| 7 | receptacle | solder | 15A | IP67 | Female | 500V | Bayonet | SY2113/S7-1N |
| 7 | receptacle | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2113/S7-3C |
| 8 | receptacle | solder | 10A | IP67 | Female | 500V | Bayonet | SY2113/S8-1C |
| 8 | receptacle | Crimp | 5A | IP67 | Female | 400V | Bayonet | SY2113/S8-3C |
| 9 | receptacle | solder | 5A | IP67 | Female | 500V | Bayonet | SY2113/S9-1C |
| 9 | receptacle | solder | 5A | IP67 | Female | 500V | Bayonet | SY2113/S9-N |
| 12 | plug | solder | 5A | IP67 | Male | 400V | Bayonet | SY2116/P12II-1N |
| 15 | plug | solder | 5A | IP67 | Male | 400V | Bayonet | SY2116/P15II-1N |
| 2 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2116/P2II-1N |

| NUMBER OF CONTACTS | CONNECTOR CATEGORY | TERMINATION TYPE | RATED CURRENT | IP RATING | CONTACT GENDER | RATED VOLTAGE | COUPLING | PART NUMBER |
|--------------------|--------------------|------------------|---------------|-----------|----------------|---------------|----------|-----------------|
| 2 | plug | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2116/P2II-3N |
| 3 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2116/P3II-1N |
| 3 | plug | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2116/P3II-3N |
| 4 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2116/P4II-1N |
| 4 | plug | Crimp | 25A | IP67 | Male | 500V | Bayonet | SY2116/P4II-3N |
| 5B | plug | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2116/P5BII-1N |
| 5C | plug | solder | 15A | IP67 | Male | 500V | Bayonet | SY2116/P5CII-1N |
| 5 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2116/P5I-1N |
| 5 | plug | solder | 30A | IP67 | Male | 500V | Bayonet | SY2116/P5II-1N |
| 5 | plug | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2116/P5II-3N |
| 6B | plug | solder | 5A,30A | IP67 | Male | 500V | Bayonet | SY2116/P6BII-1N |
| 7B | plug | Crimp | 5A | IP67 | Male | 400V | Bayonet | SY2116/P7BII-3N |
| 7 | plug | solder | 15A | IP67 | Male | 500V | Bayonet | SY2116/P7II-1N |
| 7 | plug | Crimp | 10A | IP67 | Male | 500V | Bayonet | SY2116/P7II-3N |
| 8 | plug | solder | 10A | IP67 | Male | 500V | Bayonet | SY2116/P8II-1N |
| 8 | plug | Crimp | 5A | IP67 | Male | 400V | Bayonet | SY2116/P8II-3N |
| 9 | plug | solder | 5A | IP67 | Male | 500V | Bayonet | SY2116/P9II-1N |
| 12 | plug | solder | 5A | IP67 | Female | 400V | Bayonet | SY2116/S12II-1N |
| 15 | plug | solder | 5A | IP67 | Female | 400V | Bayonet | SY2116/S15II-1N |
| 2 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2116/S2II-1N |
| 2 | plug | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2116/S2II-3N |
| 3 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2116/S3I-1N |
| 3 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2116/S3II-1N |
| 3 | plug | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2116/S3II-3N |
| 4 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2116/S4II-1N |
| 4 | plug | Crimp | 25A | IP67 | Female | 500V | Bayonet | SY2116/S4II-3N |
| 5B | plug | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2116/S5BII-1N |
| 5C | plug | solder | 15A | IP67 | Female | 500V | Bayonet | SY2116/S5CII-1N |
| 5 | plug | solder | 30A | IP67 | Female | 500V | Bayonet | SY2116/S5II-1N |
| 5 | plug | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2116/S5II-3N |
| 6B | plug | solder | 5A,30A | IP67 | Female | 500V | Bayonet | SY2116/S6BII-1N |
| 7B | plug | Crimp | 5A | IP67 | Female | 400V | Bayonet | SY2116/S7BII-3N |
| 7 | plug | solder | 15A | IP67 | Female | 500V | Bayonet | SY2116/S7II-1N |
| 7 | plug | Crimp | 10A | IP67 | Female | 500V | Bayonet | SY2116/S7II-3N |
| 8 | plug | solder | 10A | IP67 | Female | 500V | Bayonet | SY2116/S8II-1N |
| 8 | plug | Crimp | 5A | IP67 | Female | 400V | Bayonet | SY2116/S8II-3N |
| 9 | plug | solder | 5A | IP67 | Female | 500V | Bayonet | SY2116/S9II-1N |

