



# **Live Electronics**

*Make the Switch*

## **Weipu SF16 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
10	plug	solder	5A	IP67	Male	400V	Push-pull	SF1610/P10I-1
10	plug	solder	5A	IP67	Male	400V	Push-pull	SF1610/P10II-1
2B	plug	solder	15A	IP67	Male	500V	Push-pull	SF1610/P2BI-1
2	plug	solder	10A	IP67	Male	500V	Push-pull	SF1610/P2I-1
2	plug	solder	10A	IP67	Male	500V	Push-pull	SF1610/P2II-1
2	plug	Crimp	10A	IP67	Male	500V	Push-pull	SF1610/P2II-3
3B	plug	solder	15A	IP67	Male	500V	Push-pull	SF1610/P3BI-1
3	plug	solder	10A	IP67	Male	500V	Push-pull	SF1610/P3I-1
3	plug	solder	10A	IP67	Male	500V	Push-pull	SF1610/P3II-1
4B	plug	solder	15A	IP67	Male	500V	Push-pull	SF1610/P4BI-1
4	plug	solder	5A	IP67	Male	500V	Push-pull	SF1610/P4I-1
4	plug	solder	5A	IP67	Male	500V	Push-pull	SF1610/P4II-1
5	plug	solder	5A	IP67	Male	500V	Push-pull	SF1610/P5I-1
5	plug	solder	5A	IP67	Male	500V	Push-pull	SF1610/P5II-1
7	plug	solder	5A	IP67	Male	400V	Push-pull	SF1610/P7I-1
7	plug	solder	5A	IP67	Male	400V	Push-pull	SF1610/P7II-1
9	plug	solder	5A	IP67	Male	400V	Push-pull	SF1610/P9I-1
9	plug	solder	5A	IP67	Male	400V	Push-pull	SF1610/P9II-1
10	plug	solder	5A	IP67	Female	400V	Push-pull	SF1610/S10I-1
10	plug	solder	5A	IP67	Female	400V	Push-pull	SF1610/S10II-1
2B	plug	solder	15A	IP67	Female	500V	Push-pull	SF1610/S2BI-1
2	plug	solder	10A	IP67	Female	500V	Push-pull	SF1610/S2I-1
2	plug	solder	10A	IP67	Female	500V	Push-pull	SF1610/S2II-1
3B	plug	solder	15A	IP67	Female	500V	Push-pull	SF1610/S3BI-1
3	plug	solder	10A	IP67	Female	500V	Push-pull	SF1610/S3I-1
3	plug	Crimp	10A	IP67	Female	500V	Push-pull	SF1610/S3I-3
3	plug	solder	10A	IP67	Female	500V	Push-pull	SF1610/S3II-1
4B	plug	solder	15A	IP67	Female	500V	Push-pull	SF1610/S4BI-1
4	plug	solder	5A	IP67	Female	500V	Push-pull	SF1610/S4I-1
4	plug	Crimp	5A	IP67	Female	400V	Push-pull	SF1610/S4I-3
4	plug	solder	5A	IP67	Female	500V	Push-pull	SF1610/S4II-1
5	plug	solder	5A	IP67	Female	500V	Push-pull	SF1610/S5I-1
5	plug	solder	5A	IP67	Female	500V	Push-pull	SF1610/S5II-1
7	plug	solder	5A	IP67	Female	400V	Push-pull	SF1610/S7I-1
7	plug	solder	5A	IP67	Female	400V	Push-pull	SF1610/S7II-1

NUMBER OF CONTACTS	CONNECTOR CATEGORY	TERMINATION TYPE	RATED CURRENT	IP RATING	CONTACT GENDER	RATED VOLTAGE	COUPLING	PART NUMBER
9	plug	solder	5A	IP67	Female	400V	Push-pull	SF1610/S9I-1
9	plug	solder	5A	IP67	Female	400V	Push-pull	SF1610/S9II-1
10	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1611/P10I-1
10	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1611/P10II-1
2B	receptacle	solder	15A	IP67	Male	500V	Push-pull	SF1611/P2BI-1
2	receptacle	solder	10A	IP67	Male	500V	Push-pull	SF1611/P2I-1
2	receptacle	solder	10A	IP67	Male	500V	Push-pull	SF1611/P2II-1
3B	receptacle	solder	15A	IP67	Male	500V	Push-pull	SF1611/P3BI-1
3	receptacle	solder	10A	IP67	Male	500V	Push-pull	SF1611/P3I-1
3	receptacle	solder	10A	IP67	Male	500V	Push-pull	SF1611/P3II-1
4B	receptacle	solder	15A	IP67	Male	500V	Push-pull	SF1611/P4BI-1
4	receptacle	solder	5A	IP67	Male	500V	Push-pull	SF1611/P4I-1
4	receptacle	solder	5A	IP67	Male	500V	Push-pull	SF1611/P4II-1
5	receptacle	solder	5A	IP67	Male	500V	Push-pull	SF1611/P5I-1
5	receptacle	solder	5A	IP67	Male	500V	Push-pull	SF1611/P5II-1
7	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1611/P7I-1
7	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1611/P7II-1
9	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1611/P9I-1
9	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1611/P9II-1
10	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1611/S10I-1
10	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1611/S10II-1
2B	receptacle	solder	15A	IP67	Female	500V	Push-pull	SF1611/S2BI-1
2	receptacle	solder	10A	IP67	Female	500V	Push-pull	SF1611/S2I-1
2	receptacle	solder	10A	IP67	Female	500V	Push-pull	SF1611/S2II-1
3B	receptacle	solder	15A	IP67	Female	500V	Push-pull	SF1611/S3BI-1
3	receptacle	solder	10A	IP67	Female	500V	Push-pull	SF1611/S3I-1
3	receptacle	solder	10A	IP67	Female	500V	Push-pull	SF1611/S3II-1
4B	receptacle	solder	15A	IP67	Female	500V	Push-pull	SF1611/S4BI-1
4	receptacle	solder	5A	IP67	Female	500V	Push-pull	SF1611/S4I-1
4	receptacle	solder	5A	IP67	Female	500V	Push-pull	SF1611/S4II-1
5	receptacle	solder	5A	IP67	Female	500V	Push-pull	SF1611/S5I-1
5	receptacle	solder	5A	IP67	Female	500V	Push-pull	SF1611/S5II-1
7	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1611/S7I-1
7	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1611/S7II-1
9	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1611/S9I-1
9	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1611/S9II-1

NUMBER OF CONTACTS	CONNECTOR CATEGORY	TERMINATION TYPE	RATED CURRENT	IP RATING	CONTACT GENDER	RATED VOLTAGE	COUPLING	PART NUMBER
10	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1612/P10-1
2	receptacle	solder	10A	IP67	Male	500V	Push-pull	SF1612/P2-1
2B	receptacle	solder	15A	IP67	Male	500V	Push-pull	SF1612/P2B-1
3	receptacle	solder	10A	IP67	Male	500V	Push-pull	SF1612/P3-1
3	receptacle	Crimp	10A	IP67	Male	500V	Push-pull	SF1612/P3-3
3B	receptacle	solder	15A	IP67	Male	500V	Push-pull	SF1612/P3B-1
4	receptacle	solder	5A	IP67	Male	500V	Push-pull	SF1612/P4-1
4	receptacle	Crimp	5A	IP67	Male	400V	Push-pull	SF1612/P4-3
4B	receptacle	solder	15A	IP67	Male	500V	Push-pull	SF1612/P4B-1
5	receptacle	solder	5A	IP67	Male	500V	Push-pull	SF1612/P5-1
7	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1612/P7-1
9	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1612/P9-1
10	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1612/S10-1
2	receptacle	solder	10A	IP67	Female	500V	Push-pull	SF1612/S2-1
2	receptacle	Crimp	10A	IP67	Female	500V	Push-pull	SF1612/S2-3
2B	receptacle	solder	15A	IP67	Female	500V	Push-pull	SF1612/S2B-1
3	receptacle	solder	10A	IP67	Female	500V	Push-pull	SF1612/S3-1
3B	receptacle	solder	15A	IP67	Female	500V	Push-pull	SF1612/S3B-1
4	receptacle	solder	5A	IP67	Female	500V	Push-pull	SF1612/S4-1
4B	receptacle	solder	15A	IP67	Female	500V	Push-pull	SF1612/S4B-1
5	receptacle	solder	5A	IP67	Female	500V	Push-pull	SF1612/S5-1
7	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1612/S7-1
9	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1612/S9-1
10	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1613/P10-1
2	receptacle	solder	10A	IP67	Male	500V	Push-pull	SF1613/P2-1
2B	receptacle	solder	15A	IP67	Male	500V	Push-pull	SF1613/P2B-1
3	receptacle	solder	10A	IP67	Male	500V	Push-pull	SF1613/P3-1
3B	receptacle	solder	15A	IP67	Male	500V	Push-pull	SF1613/P3B-1
4	receptacle	solder	5A	IP67	Male	500V	Push-pull	SF1613/P4-1
4B	receptacle	solder	15A	IP67	Male	500V	Push-pull	SF1613/P4B-1
5	receptacle	solder	5A	IP67	Male	500V	Push-pull	SF1613/P5-1
7	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1613/P7-1
9	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1613/P9-1
10	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1613/S10-1
2	receptacle	solder	10A	IP67	Female	500V	Push-pull	SF1613/S2-1
2B	receptacle	solder	15A	IP67	Female	500V	Push-pull	SF1613/S2B-1

NUMBER OF CONTACTS	CONNECTOR CATEGORY	TERMINATION TYPE	RATED CURRENT	IP RATING	CONTACT GENDER	RATED VOLTAGE	COUPLING	PART NUMBER
3	receptacle	solder	10A	IP67	Female	500V	Push-pull	SF1613/S3-1
3B	receptacle	solder	15A	IP67	Female	500V	Push-pull	SF1613/S3B-1
4	receptacle	solder	5A	IP67	Female	500V	Push-pull	SF1613/S4-1
4B	receptacle	solder	15A	IP67	Female	500V	Push-pull	SF1613/S4B-1
5	receptacle	solder	5A	IP67	Female	500V	Push-pull	SF1613/S5-1
7	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1613/S7-1
9	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1613/S9-1
10	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1615/P10-1
2	receptacle	solder	10A	IP67	Male	500V	Push-pull	SF1615/P2-1
2	receptacle	Crimp	10A	IP67	Male	500V	Push-pull	SF1615/P2-3
3	receptacle	solder	10A	IP67	Male	500V	Push-pull	SF1615/P3-1
3	receptacle	Crimp	10A	IP67	Male	500V	Push-pull	SF1615/P3-3
4	receptacle	solder	5A	IP67	Male	500V	Push-pull	SF1615/P4-1
4	receptacle	Crimp	5A	IP67	Male	400V	Push-pull	SF1615/P4-3
5	receptacle	solder	5A	IP67	Male	500V	Push-pull	SF1615/P5-1
7	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1615/P7-1
9	receptacle	solder	5A	IP67	Male	400V	Push-pull	SF1615/P9-1
10	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1615/S10-1
2	receptacle	solder	10A	IP67	Female	500V	Push-pull	SF1615/S2-1
2	receptacle	Crimp	10A	IP67	Female	500V	Push-pull	SF1615/S2-3
3	receptacle	solder	10A	IP67	Female	500V	Push-pull	SF1615/S3-1
3	receptacle	Crimp	10A	IP67	Female	500V	Push-pull	SF1615/S3-3
4	receptacle	solder	5A	IP67	Female	500V	Push-pull	SF1615/S4-1
4	receptacle	Crimp	5A	IP67	Female	400V	Push-pull	SF1615/S4-3
5	receptacle	solder	5A	IP67	Female	500V	Push-pull	SF1615/S5-1
7	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1615/S7-1
9	receptacle	solder	5A	IP67	Female	400V	Push-pull	SF1615/S9-1