

SP20, IP68 waterproof cable connector, 3-pin

Reference: AM5799

EAN13: -

UPC: 85369010

Product attributes:

Product features:

Current: 25A

Number of pins: 3-pin



Product description:

Waterproof docking connector for 8 - 12mm diameter wires. Gold plated contacts.

Maximum current: 25A

Maximum voltage: 250V AC

Protection: IP68

Operating temperature: -20 - 110°C

Relative humidity: 90% - 95%

Material: Polyamide



SP20	1	2	3	4	5	6	7	9	10	12	14
Male contact face view											
Contact diameter	3.6x1	2.8x2	2.8x3	2.8x4	2.8x5	1.8x6	1.8x7	3x9	1x10	1x12	1x14
Rated current(A)	25A	25A	25A	25A	25A	10A	10A	5A	5A	5A	5A
Rated voltage(AC.V)	250V	250V	250V	250V	250V	250V	250V	250V	250V	250V	250V
Test voltage(AC.V)	1500V	1500V	1500V	1500V	1500V	1500V	1500V	1500V	1500V	1500V	1500V
Contact resistance(mΩ)	1	1	1	1	1	2	2	5	5	5	5
Insulation resistance(mΩ)	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000	2000
Copper wire square(mm²)	≤6.15	≤6.15	≤6.15	≤6.15	≤6.15	≤2.54	≤2.54	≤0.78	≤0.78	≤0.78	≤0.78