

SP13 Series

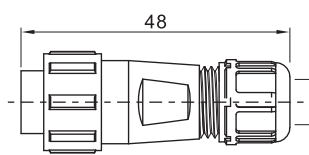
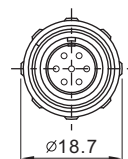
CU US



CU US



Cable connector
Mate with SP1311, SP1312



SP1310 / P — — SP1310 / S — —
Male contact

(CU): CU US
Colour: All black
Cable outer diameter
I: 4-6.5mm(default, no mark), II: 5-8mm
Number of contact
Female contact

Cable outer diameter range
I: 4-6.5mm(default, no mark), II: 5-8mm

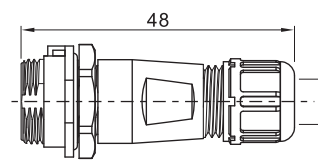
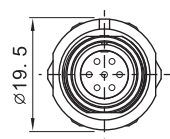
CU US



CU US



In-line cable connector
Mate with SP1310



SP1311 / P — — SP1311 / S — —

Cable outer diameter range
I: 4-6.5mm(default, no mark), II: 5-8mm

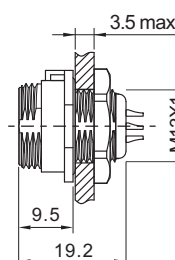
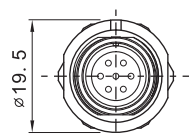
CU US



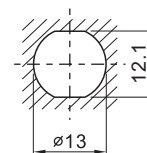
CU US



Rear-nut mount
Mate with SP1310



Panel cutout



SP1312 / P — — SP1312 / S — —

(CU): CU US
Number of contact

Solder contact spec

Number of contact	2	3	4	5	6	7	9
Male contact face view							
Rated current (A)	13	13	5	5	5	5	3
Contact diameter (mm)	Ø1.6X2	Ø1.6X3	Ø1X4	Ø1X5	Ø1X6	Ø1X7	Ø0.7X9
Rated voltage (AC.V)	250	250	200 300	180 300	125 300	125 300	125
Test voltage(AC.V) 1 min	1500	1500	1500	1000	1000	1000	1000
Contact resistance (mΩ)	2.5	2.5	5	5	5	5	10
Wire size (mm ² / AWG)	≤2 / 14	≤2 / 14	≤0.75/18 ≤0.5/20	≤0.75/18 ≤0.5/20	≤0.75/18 ≤0.5/20	≤0.75/18 ≤0.5/20	≤0.5/20