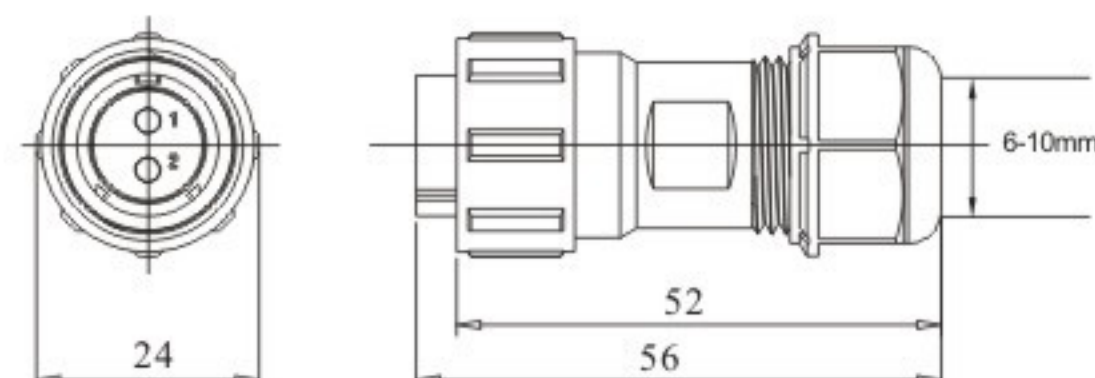


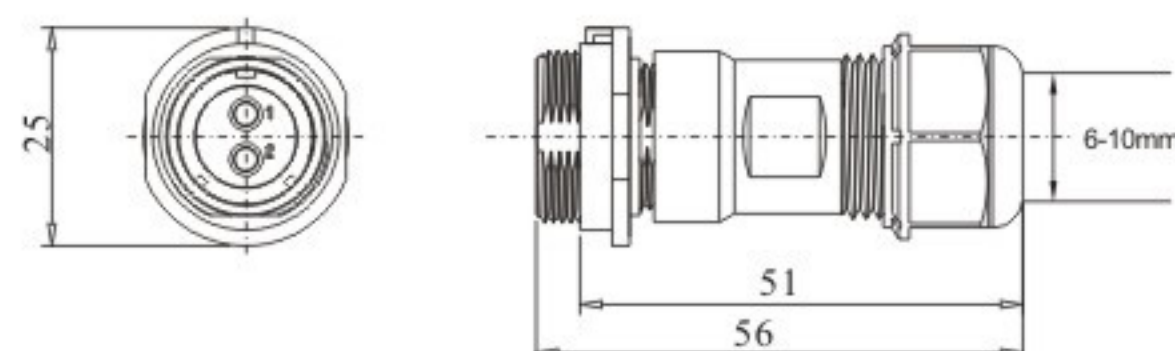

SP1710 / P
SP1710 / S
Cable connector

Mate with SP1711, SP1712

Number of contact: 2. 3. 4. 5. 7. 9

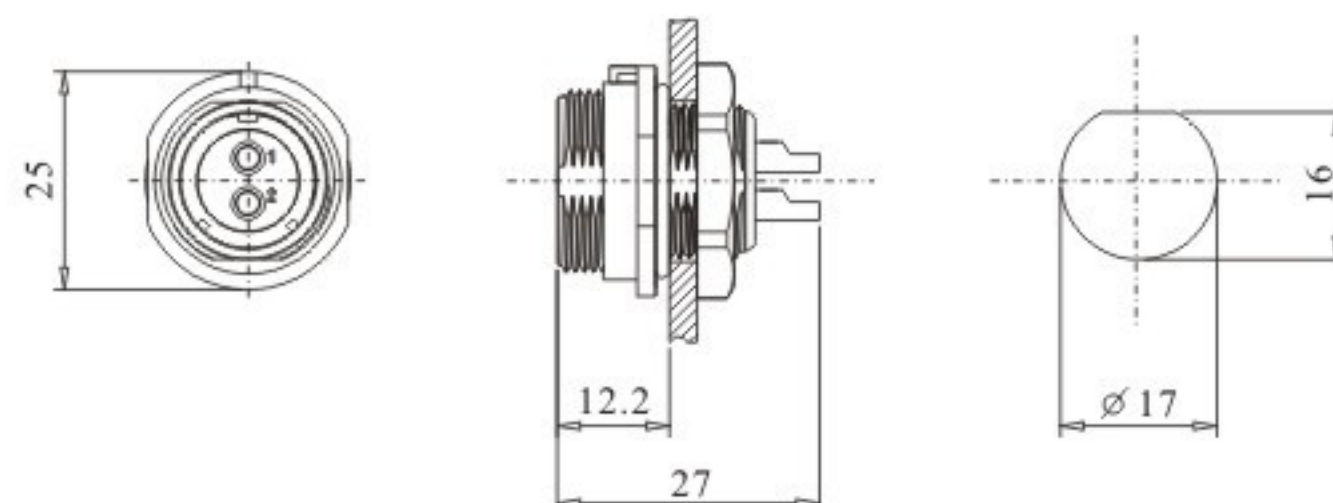

SP1711 / P
SP1711 / S
In-line cable connector

Mate with SP1710


SP1712 / P
SP1712 / S
Rear mount

Mate with SP1710

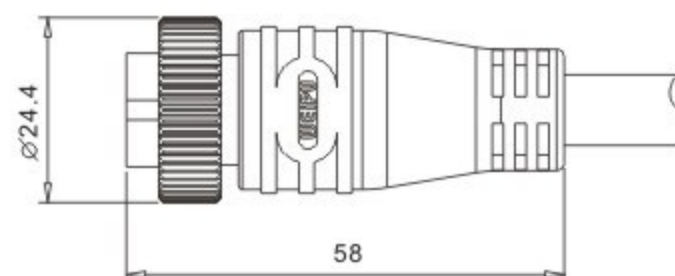
• Panel cutout


Contact arrangement and spec

Number of contact	2	3	4	5	7	9
Male contact face view						
Rated current (A)	10A	10A	5A	5A	5A	5A
Contact diameter	Ø 1.5X2	Ø 1.5X3	Ø 1X4	Ø 1X5	Ø 1X7	Ø 1X9
Rated voltage (AC.V)	500V	500V	500V	500V	400V	400V
Test voltage(AC.V) 1 min	1500V	1500V	1500V	1500V	1200V	1200V
Contact resistance mΩ	2.5	2.5	5	5	5	5
Wire size mm ² /AWG	≤ 2/14	≤ 2/14	≤ 0.785/18	≤ 0.785/18	≤ 0.785/18	≤ 0.785/18



Single ended plug assembly
Mate with SP1711,SP1712,SP1715

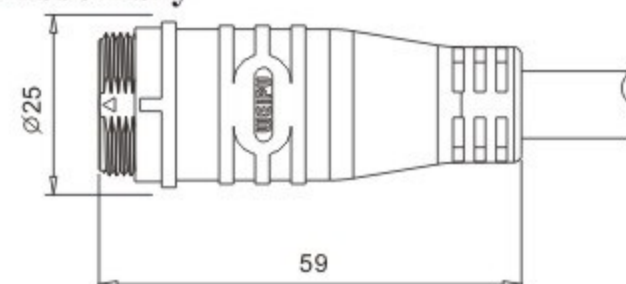


SP1714 / P— SP1714 / S—

Number of contact: 2. 3. 4. 5. 7. 9



Single ended in-line receptacle assembly
Mate with SP1710,SP1714



SP1715 / P— SP1715 / S—

Double ended extension assembly
-plug & receptacle



Double ended plug assembly
-plug & plug



Double ended in-line receptacle assembly
-receptacle & receptacle



SP1714 / — + SP1715 / — —

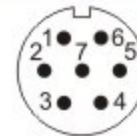
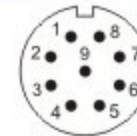
SP1714 / — + SP1714 / — —

SP1715 / — + SP1715 / — —

Number of contact: 2. 3. 4. 5. 7. 9
P:Male contact S:Female contact

The plugs and receptacles are available with male contact or female contact

Contact arrangement and spec

Number of contact	2	3	4	5	7	9
Male contact face view						
Rated current (A)	12A	12A	4A	4A	4A	4A
Contact diameter	Ø 1.5X2	Ø 1.5X3	Ø 1X4	Ø 1X5	Ø 1X7	Ø 1X9
Rated voltage (AC.V)	500V	500V	500V	500V	400V	400V
Test voltage(AC.V) 1 min	1500V	1500V	1500V	1500V	1200V	1200V
Contact resistance mΩ	2.5	2.5	5	5	5	5
Wire size mm ² /AWG	≤ 1. 5/15	≤ 1. 5/15	≤ 0.5/20	≤ 0.5/20	≤ 0.5/20	≤ 0.5/20
Cable Color	1- black 2- white	3- red	4- yellow 5- green	6- brown	7- blue 8- orange	9- purple