

# Series SV

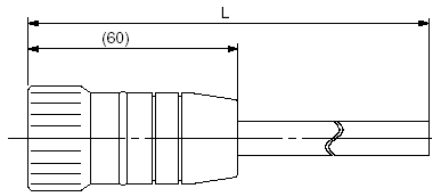
## Manifold Options

### ■ Circular connector/Cable assembly (26 pins)

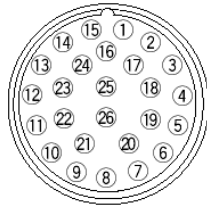
#### AXT100 – MC26 – □

##### Lead wire length

Part no.	L dimension
AXT100-MC26-015	1.5m
AXT100-MC26-030	3m
AXT100-MC26-050	5m



Plug terminal no.  
(arrangement as seen from lead wire side)



#### Circular connector cable assembly Wire colors by terminal number

Terminal no.	Lead wire color	Dot marking
1	Black	None
2	Brown	None
3	Red	None
4	Orange	None
5	Yellow	None
6	Pink	None
7	Blue	None
8	Purple	White
9	Gray	Black
10	White	Black
11	White	Red
12	Yellow	Red
13	Orange	Red
14	Yellow	Black
15	Pink	Black
16	Blue	White
17	Purple	None
18	Gray	None
19	Orange	Black
20	Red	White
21	Brown	White
22	Pink	Red
23	Gray	Red
24	Black	White
25	White	None

Note) Terminal no. ⑩ is connected to ⑫ inside the connector.

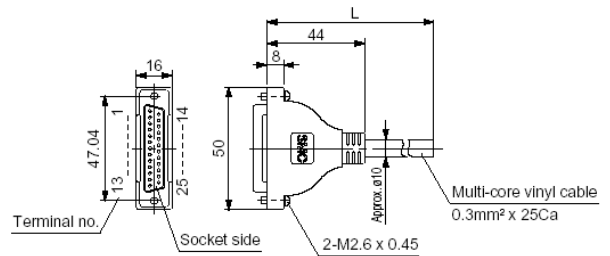
### ■ D-sub connector/Cable assembly (25 pins)

#### AXT100 – DS25 – □

##### Lead wire length

Part no.	L dimension
AXT100-DS25-015	1.5m
AXT100-DS25-030	3m
AXT100-DS25-050	5m

When a commercially available connector is required, use a 25 pin female connector conforming to MIL-C24308.



#### D-sub connector cable assembly Wire colors by terminal number

Terminal no.	Lead wire color	Dot marking
1	Black	None
2	Brown	None
3	Red	None
4	Orange	None
5	Yellow	None
6	Pink	None
7	Blue	None
8	Purple	White
9	Gray	Black
10	White	Black
11	White	Red
12	Yellow	Red
13	Orange	Red
14	Yellow	Black
15	Pink	Black
16	Blue	White
17	Purple	None
18	Gray	None
19	Orange	Black
20	Red	White
21	Brown	White
22	Pink	Red
23	Gray	Red
24	Black	White
25	White	None

#### Circular connector, D-sub connector cable assembly common specifications

##### Electrical characteristics

Item	Characteristic
Conductor resistance Ω/km, 20°C	65 or less
Withstand voltage VAC, 1min.	1000
Insulation resistance, MΩ/km, 20°C	5 or less

Note) The minimum inside bending radius for each cable is 20mm.