

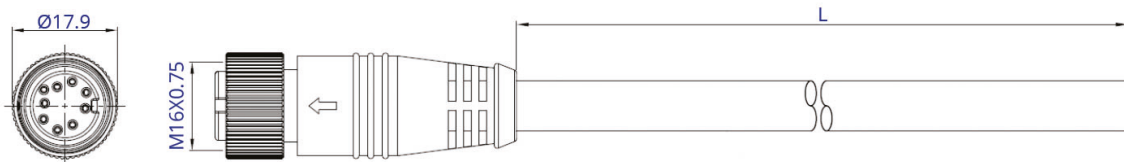
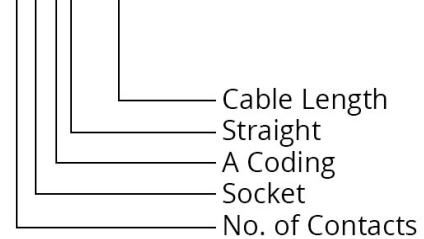
### General Description

The SCM16-XXSAS-XXXX is an M16 straight overmolded socket cable assembly which comes as standard with a stub end. The connector is available in an A coding and with 2 to 14 pin options. The assembly can be supplied to your required length or can be made into a bespoke assembly with terminations of your choice to the other end.

Specification	
Coding	A
Contact	2, 3, 4, 5, 6 and 8 Pins
Current Rating	10A AC/DC (2 to 5 Pins) 5A AC/DC (6 to 8 Pins) 3A AC/DC (12 to 14 Pins)
Voltage Rating	60V AC/DC
Contact Resistance	≤5mΩ
Insulation Resistance	Cable ≥10MΩ Connector ≥100MΩ
Operating Temperature	-40°C to +100°C
Waterproof Rate	IP67
Connector Part Number	CC16-XXS-A-MM
Cable	UL2464 22AWG*XXC+F PVC Jacket



SCM16-XXSAS-XXXX



Pin Assignments Front View

A Coding	2 Pins	3 Pins	4 Pins	5 Pins	6 Pins	8 Pins	12 Pins	14 Pins
Pin Outs	1. Black 2. Red	1. Black 2. Red 3. Yellow	1. Black 2. Brown 3. Blue 4. Green	1. Black 2. Red 3. Green 4. Yellow 5. White	1. Black 2. Brown 3. Red 4. Yellow 5. Green 6. Blue	1. Black 2. Brown 3. Red 4. Yellow 5. Green 6. Blue 7. Grey 8. White	1. Black 2. Brown 3. Red 4. Orange 5. Yellow 6. Green 7. Blue 8. Purple 9. Grey 10. White 11. Pink 12. Light Green	1. Black 2. Brown 3. Red 4. Orange 5. Yellow 6. Green 7. Blue 8. Purple 9. Grey 10. White 11. Pink 12. Light Green 13. Black/White 14. Brown/White