

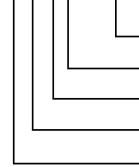
## General Description

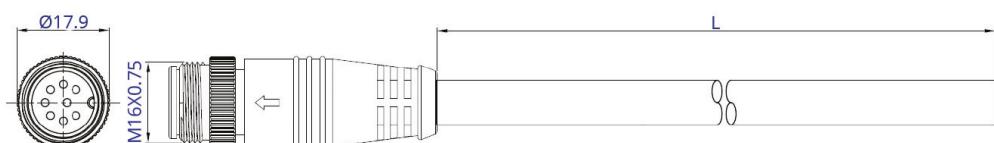
The SCM16-XXPAS-XXXX is an M16 straight over-molded plug cable assembly which comes as standard with a stub end. The connector is available in an A coding and with 2 to 8 pin options. The assembly can be supplied to your required length or can be made into a bespoke assembly with terminations of your 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)
Voltage Rating	60V AC/DC
Contact Resistance	$\leq 5\text{m}\Omega$
Insulation Resistance	Cable $\geq 10\text{M}\Omega$ Connector $\geq 100\text{M}\Omega$
Operating Temperature	-40°C to +100°C
Waterproof Rate	IP67
Connector Part Number	CC16-XXP-A-MM
Cable	UL2464 22AWG*XXC+F PVC Jacket



SCM16-XXPAS-XXXX


 Cable Length  
 Straight  
 A Coding  
 Plug  
 No. of Contacts



## Pin Assignments Front View

A Coding	2 Pins	3 Pins	4 Pins	5 Pins	6 Pins	8 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

Drawing Issue 1.0