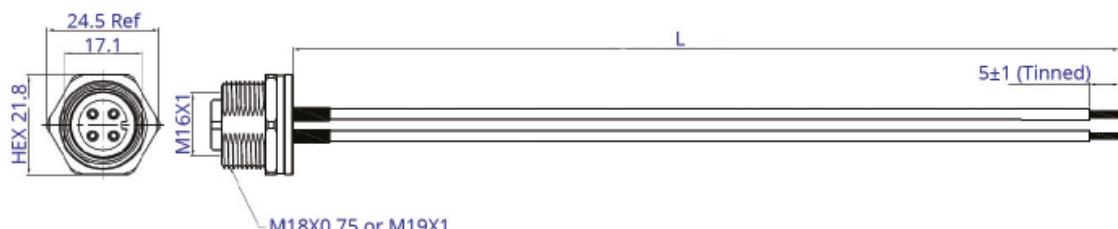
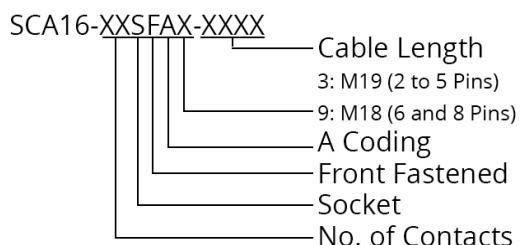
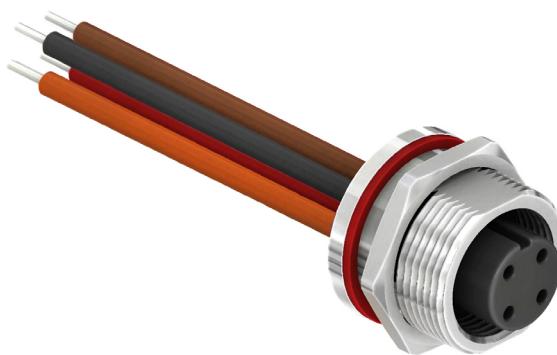


General Description

The SCA16-XXSFAX-XXXX is an M16 socket cable assembly which comes as standard with a stub end. The front fastening connector is available in an A coding and with 2 to 8 pin options. The connector is supplied with either an M18 or M19 nut, depending on the number of pins. 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-XXS-FA-PMX
Cable	UL1007 XXAWG



Pin Assignments Front View

A Coding	2 Pins	3 Pins	4 Pins	5 Pins	6 Pins	8 Pins
Pin Outs	1. Black 2. Brown	1. Black 2. Brown 3. Red	1. Black 2. Brown 3. Red 4. Orange	1. Black 2. Brown 3. Red 4. Orange 5. Yellow	1. Black 2. Brown 3. Red 4. Orange 5. Yellow 6. Green	1. Black 2. Brown 3. Red 4. Orange 5. Yellow 6. Green 7. Blue 8. Purple

Drawing Issue 1.0