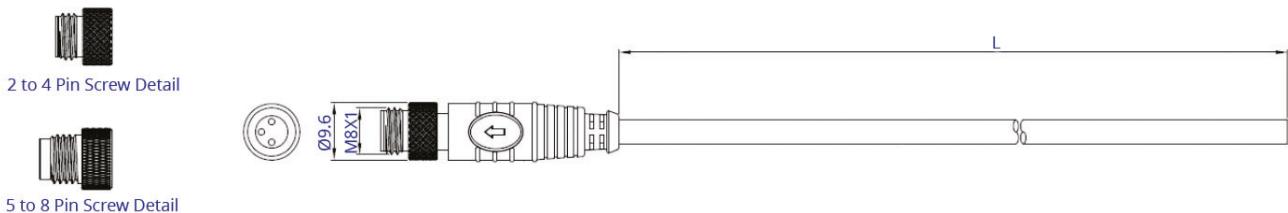
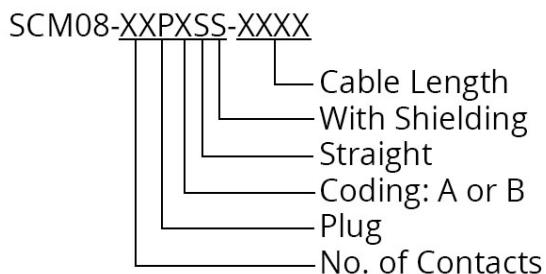


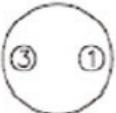
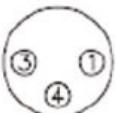
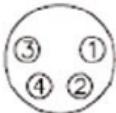
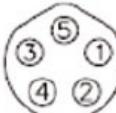
General Description

The SCM08-XXPXSS-XXXX is an M8 shielded over-molded plug cable assembly with a stub end for completion with a termination of your choice. The M8 plug is available in an A or B coding with 2 to 8 pin options. The cable is available in standard lengths of 0.5, 1, 1.5 and 2 metres, but we can offer a bespoke cable assembly to any length and with any termination.

Specification	
Coding	A or B
Contact	2 to 8 Pins
Current Rating	3A AC/DC (2 to 5 Pins) 1A AC/DC (6 to 8 Pins)
Voltage Rating	60V AC/DC (2 to 3 Pins) 30V AC/DC (4 to 8 Pins)
Contact Resistance	$\leq 5\text{m}\Omega$
Insulation Resistance	Cable $\geq 10\text{M}\Omega$ Connector $\geq 100\text{M}\Omega$
Operating Temperature	-40 to +80°C
Waterproof Rate	IP67 in locked condition
Connector Part Number	CC08-XXP-A/B-MMS
Cable	UL2464 XXC PVC Jacket Colour Black



Pin Assignments Front View

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

Drawing Issue 1.0