

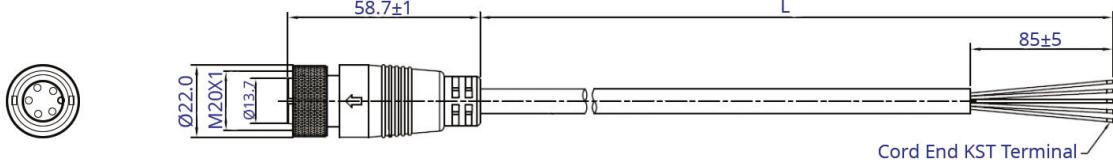
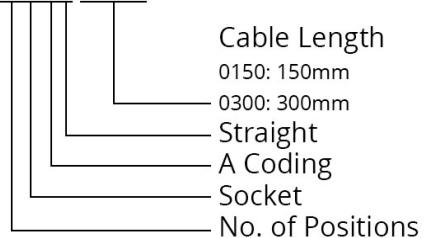
General Description

The SCM20-XXSAS-XXXX is an M20 over-molded socket cable assembly which comes as standard with a stub end. The connector is available in an A coding and with 5 or 8 pin options. Standard lengths are 150 and 300mm, but 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	5 and 8 Pins
Current Rating	10A
Voltage Rating	250V
Contact Resistance	$\leq 5\text{m}\Omega$
Insulation Resistance	Cable $\geq 10\text{M}\Omega$ Connector $\geq 100\text{M}\Omega$
Operating Temperature	-20°C to +80°C
Waterproof Rate	IP67



SCM20-XXSAS-XXXX



Pin Assignments Front View

Pin Outs	A Coding	5 Pins	8 Pins
		 5 Pins	 8 Pins

Pin Out Assignments:

- 5 Pins: 1. Black No 1, 2. Black No 2, 3. Black No 3, 4. Black No 4, 5. Black No 5
- 8 Pins: 1. Black No 1, 2. Black No 2, 3. Black No 3, 4. Black No 4, 5. Black No 5, 6. Black No 6, 7. Black No 7, 8. Black No 8

Drawing Issue 1.0