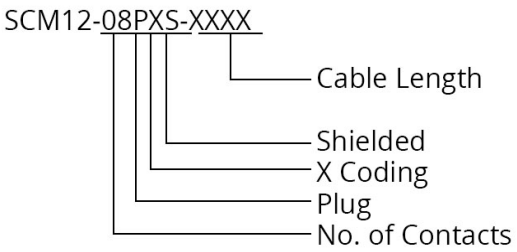
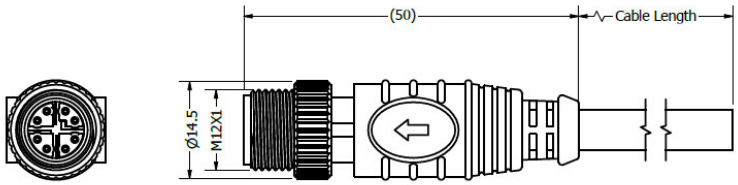
General Description

The SCM12-08PXS-XXXX is an M12 overmoulded plug cable assembly with a stub end for completion with a termination of your choice. This M12 plug is an 8 pin, X code connector with shielding. 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	X
Contact	8 Pins
Current Rating	0.5A
Voltage Rating	60V DC; 30V AC
Contact Resistance	≤5mΩ
Insulation Resistance	Cable ≥10MΩ Connector ≥100MΩ
Operating Temperature	-40°C to +85°C
Waterproof Rate	IP67
Connector Part Number	CC12-08P-X-MMS
Cable	Cat 6A (25AWG *1P+AL)*4+B PVC Jacket OD 6.2mm





	X CODE	CABLE GAUGE	PINOUT
8 PIN		26 AWG	1. WHITE 2. ORANGE 3. WHITE 4. GREEN 5. WHITE 6. BROWN 7. WHITE 8. BLUE SHELL. BRAID

Drawing Issue 1.1