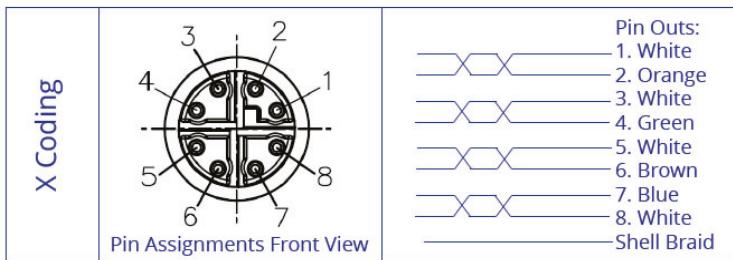
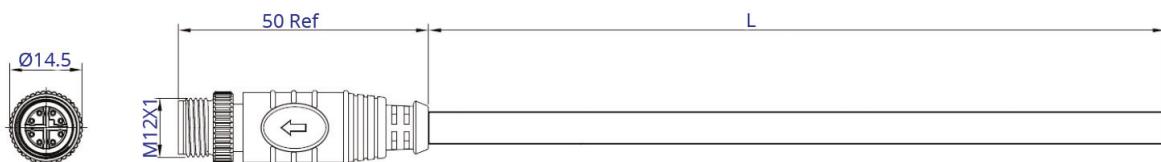
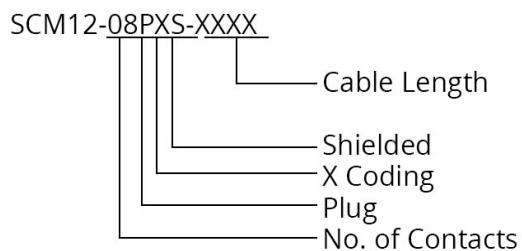


General Description

The SCM12-08PXS-XXXX is an M12 over-molded 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 | $\leq 5\text{m}\Omega$ |
| Insulation Resistance | Cable $\geq 10\text{M}\Omega$ Connector $\geq 100\text{M}\Omega$ |
| Operating Temperature | -25°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 |



Drawing Issue 1.0