

# Wiring Loom Specification



HSCMWLP Wiring Loom



HSCMWLP

| Conductor AWG                     | 28AWG                         | 24AWG         |
|-----------------------------------|-------------------------------|---------------|
| Conductor Material                | TC                            |               |
| Conductor Size                    | 7/0.127mm                     | 7/0.2mm       |
| Insulation Minimum Thickness      | 2mm                           | 0.23mm        |
| Insulation Material               | Foamed PE                     | SR-PVC        |
| Insulation OD                     | 1.6mm                         | 1.1±0.05mm    |
| Coax Braid                        | 16/50.1mm TC Coverage min 85% |               |
| Jacket Minimum Thickness          | 0.76mm                        |               |
| Jacket Material                   | PVC                           |               |
| Jacket Colour                     | Black                         |               |
| Jacket OD                         | 5.5±0.15mm                    |               |
| Rating Temp                       | 80°C                          |               |
| Conductor Resistance ( 20°C max ) | 237.25 ohms/km                | 93.25 ohms/km |