



## PRODUCT SPECIFICATION

### 1. PRODUCT CODE : SMLS41402

**2. DESCRIPTION :** 4 Core 14/.2 PCW HFI-90-TP insulated, HFS-90-TP sheathed.  
Security Cable. Extra low voltage, not for mains connection.  
Flame Retardant Low Smoke Zero Halogen.  
Oxygen Free Copper. RoHS Compliant.

### 3. CONSTRUCTION

**3.1 CONDUCTOR :** 14 strands of 0.2mm nom. Annealed Copper to AS1125 drawn from Class 102 Oxygen Free Copper to AS1574.  
Max. D.C. resistance at 20C : 44.8 ohms / km

**3.2 INSULATION :** Coloured HFI-90-TP to AS/NZS 3808.  
( Flame Retardant Low Smoke Zero Halogen )

Nominal Diameter: 1.5 mm  
Nominal Wall Thickness: 0.26 mm

**3.3 LAY UP :** 4 cores twisted.  
1. Black 2. White 3. Red 4. Blue

**3.4 SHEATH :** Coloured HFS-90-TP to AS/NZS 3808  
( Flame Retardant Low Smoke Zero Halogen )  
Nominal Diameter: 4.7 mm  
Nominal Wall Thickness: 0.50 mm

### 3.5 PRINTING :

**TYCAB LSOH SMLS41402 SECURITY ACA N1155 >I<”**  
at nominally 1000mm spacing.