## **TECHNICAL DATA SHEET**







## 6 Core 0.44mm (14/0.2), LSZH, Tinned Copper, Security Cable

EXTRA LOW VOLTAGE - NOT FOR MAINS CONNECTION



ORDERING CODE	300m = MSEC 6142/300TCWLS
CONDUCTOR	Stranded, Tinned, Oxygen Free Plain Copper Wire to AS1125 Ø =14*0.20±0.005 mm*6
	Max. conductor DC resistance @ 20°C: 44.8 ohms/Km Amp Rating: 2.8
	Capacitance Conductor to Conductor: 65 pF/m
INSULATION	LSZH (HFS-90-TP to AS3808) – Low Smoke Zero Halogen Ø = 1.5±0.05 mm*6
	Colour: Red, Blue, White, Black, Green, Yellow Thickness: 0.3mm Voltage Rating: 300V
OUTER JACKET	LSZH (HFS-90-TP to AS3808)
	Colour: White Thickness: 0.60mm
NOMINAL O.D (mm)	Ø = 5.70±0.10mm
PACKAGING	300m Reel-in-a-Box
CABLE MARKING	MASER SECURITY SOLUTIONS MSEC6142 0.44mm² LSZH TCW ACA3166 SECURITY CABLE EXTRA LOW VOLTAGE DD/MM/YYYY 001M-300M

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