TECHNICAL DATA SHEET



PRODUCT CODE: MSEC 6142/***TCW 6 Core 0.44mm (14/0.2) Tinned Copper, Security Cable

EXTRA LOW VOLTAGE - NOT FOR MAINS CONNECTION



ORDERING CODE	100m = MSEC 6142/100 TCW 300m = MSEC 6142/300 TCW
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
INSULATION	PVC RoHS Flame Retardant to AS/NZS 3808 Ø = 1.5±0.05 mm*6
	Colour: Red, Blue, White, Black, Green, Yellow Thickness: 0.3mm Voltage Rating: 300V
OUTER JACKET	PVC RoHS Compliant 75°C PVC to AS3808, Flame Retardant
	Colour: White Thickness: 0.50mm
NOMINAL O.D (mm)	Ø = 5.70±0.10mm
PACKAGE	100m Reel (5 Reels per box) 300m Reel in a Box
CABLE MARKING	MASER SECURITY SOLUTIONS MSEC6142 0.44mm² TCW ACA3166 SECURITY CABLE EXTRA LOW VOLTAGE DD/MM/YYYY 001M-100M-300M



Maser Communications products are approved and meet the GREENSTAR "Best Practice PVC" criteria as set out by the Green Building Council of Australia (GBCA). BUREAU VERATIS CoC No:2821 7/8/2019. As part of this commitment to reduce the environmental impact of PVC material, Maser Communications will aid in the process of recycling any of their relevant product that has reached end of life. For further information on this process please contact us.

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