## TECHNICAL DATA SHEET



## PRODUCT CODE: MSEC 4142TCW

## 4 Core 0.44mm (14/0.2) Tinned Copper, ACA3166 Security Cable

## EXTRA LOW VOLTAGE - NOT FOR MAINS CONNECTION



CONSTRUCTION	
PRODCUT CODE	100m = MSEC 4142/100 TCW 300m = MSEC 4142/300 TCW
CONDUCTOR	Stranded, Tinned, Oxygen Free Plain Copper Wire to AS1125 Ø =14*0.20±0.005 mm*4  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*4  Colour: Red, Blue, White, Black 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)	$\emptyset = 4.5 \pm 0.10$ mm
PACKAGE	100m Reel (5 Reels per box) 300m Reel in a Box
CABLE MARKING	MASER SECURITY SOLUTIONS MSEC4142 0.44mm² TCW ACA3166 SECURITY CABLE EXTRA LOW VOLTAGE DD/MM/YYYY 001M-100M-300M

TDS# MSEC4142TCW 08042016V1

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