

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

-,-

ALL RIGHTS RESERVED.

© COPYRIGHT - By -

LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN
		B1		REVISED PER ECO-11-005150	21MAR11	RK HMR

## NOTES:

1. ELECTRICAL DATA: CONTACT RESISTANCE: 10 mOhm MAX  
INSULATION RESISTANCE: 100 MOhm MIN at 500VDC  
CURRENT RATING: 5 AMPS  
BREAKDOWN VOLTAGE: 500 VAC MIN PER MINUTE

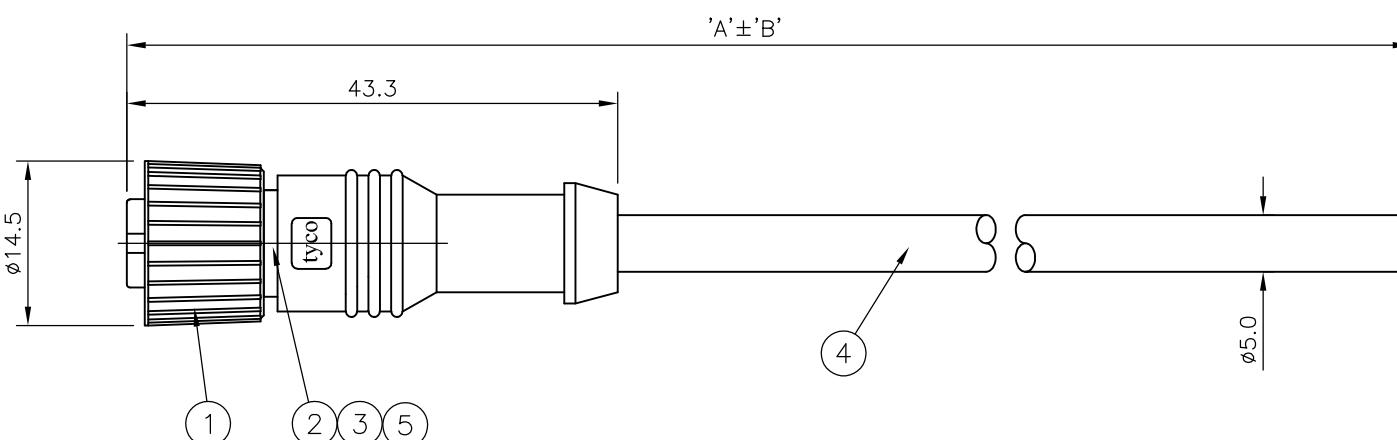
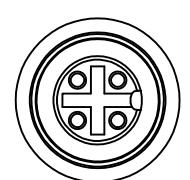
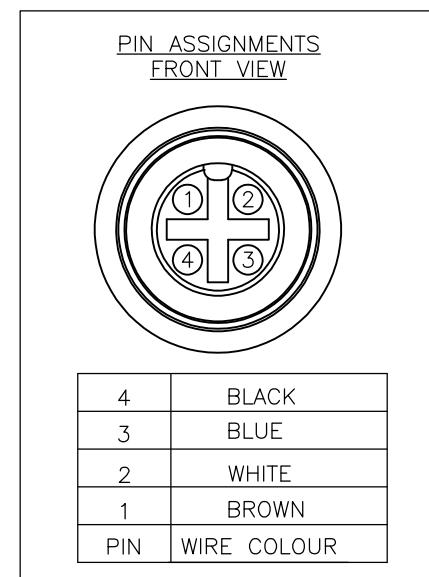
2. ENVIRONMENTAL: OPERATING TEMPERATURE: -20°C TO +80°C  
SEALING REQUIREMENTS: IP67

3. PROD SPEC: 108-3641

4. PACKAGING: 107-3334

5. FOR TECHNICAL DATA REFER TO YOUR LOCAL TE CONNECTIVITY SALES OFFICE

6. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



10000	500 mm	M12 STRAIGHT FEMALE CONNECTOR 10.0m CABLE	1838244-5
7000	350 mm	M12 STRAIGHT FEMALE CONNECTOR 7.0m CABLE	1838244-4
5000	250 mm	M12 STRAIGHT FEMALE CONNECTOR 5.0m CABLE	1838244-3
3000	150 mm	M12 STRAIGHT FEMALE CONNECTOR 3.0m CABLE	1838244-2
2000	100 mm	M12 STRAIGHT FEMALE CONNECTOR 2.0m CABLE	1838244-1
DIM A	TOL 'B'	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		22AUG05 H M RAGHAVENDRA	 <b>TE</b> Connectivity
DIMENSIONS:		CHK 15DEC05 F.WHEELER-KING	
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD 15DEC05 F.WHEELER-KING	
0 PLC	± -	PRODUCT SPEC	
1 PLC	± -	—	
2 PLC	± -	APPLICATION SPEC	
3 PLC	± -	—	
4 PLC ANGLES	± -	WEIGHT	—
MATERIAL	FINISH	CUSTOMER DRAWING	
—	—	SCALE	NTS
		SHEET	1 OF 1
		REV	B1

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[1838244-2](#)