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		LOC	DIST	REVISIONS					
		E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
				B		ECR-07-018334	07/08/07	AM	FWK

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

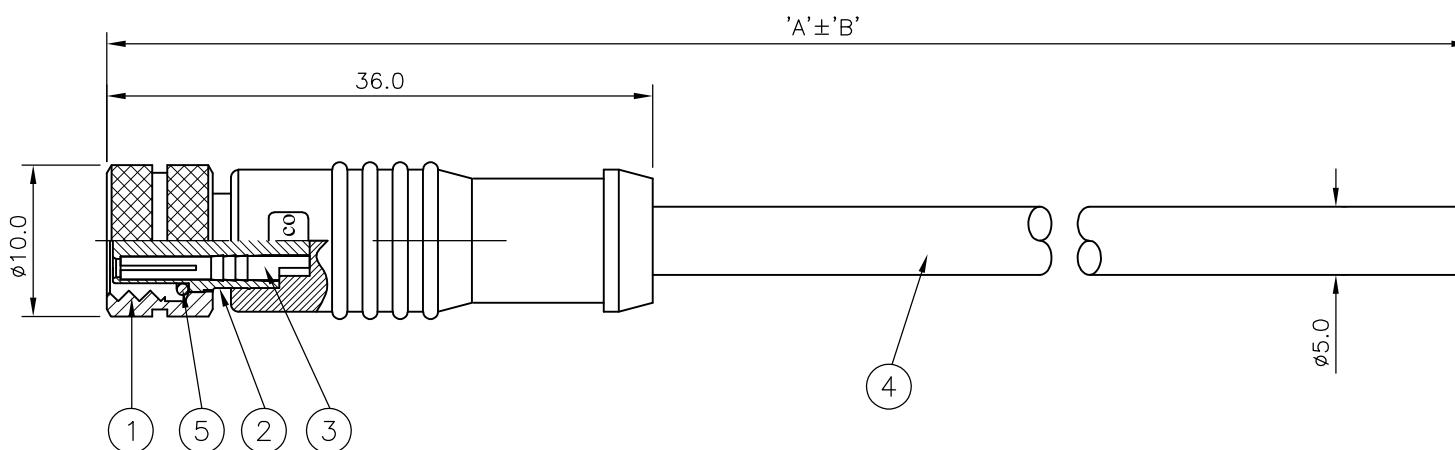
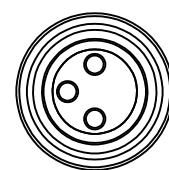
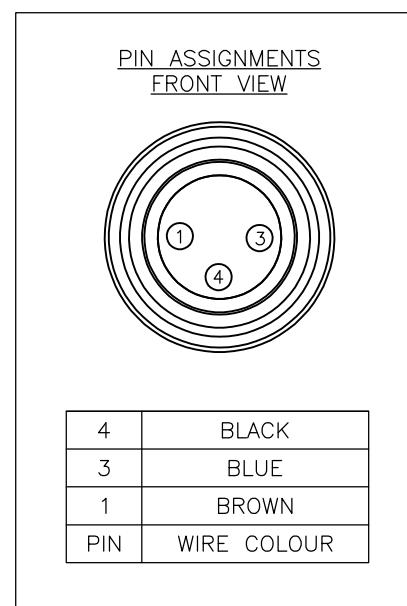
2. ENVIRONMENTAL: OPERATING TEMPERATURE: -25°C TO +90°C
SEALING REQUIREMENTS: IP67

3. PROD SPEC: 108-3641

4. PACKAGING: 107-3334

5. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE

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



10000	500 mm	M8 STRAIGHT FEMALE CONNECTOR 10.0m CABLE	1814434-5	OBsolete
7000	350 mm	M8 STRAIGHT FEMALE CONNECTOR 7.0m CABLE	1814434-4	OBsolete
5000	250 mm	M8 STRAIGHT FEMALE CONNECTOR 5.0m CABLE	1814434-3	ACTIVE
3000	150 mm	M8 STRAIGHT FEMALE CONNECTOR 3.0m CABLE	1814434-2	OBsolete
2000	100 mm	M8 STRAIGHT FEMALE CONNECTOR 2.0m CABLE	1814434-1	OBsolete
DIM A	TOL 'B'	DESCRIPTION	PART NUMBER	PART STATUS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 23AUG05 H M RAGHAVENDRA	Tyco Electronics Corporation		
DIMENSIONS:		CHK 15DEC05 F.WHEELER-KING	Bideford, UK, EX39 4HE		
mm		APVD 15DEC05 F.WHEELER-KING	NAME		
 0 PLC \pm - 1 PLC \pm - 2 PLC \pm - 3 PLC \pm - 4 PLC \pm - ANGLES \pm -		PRODUCT SPEC —	M8 STRAIGHT FEMALE CONNECTOR		
MATERIAL —		APPLICATION SPEC —	3 POSITION, PVC CABLE		
FINISH —		WEIGHT —	SIZE CAGE CODE DRAWING NO		
—		—	A3 00779 C-1814434		
CUSTOMER DRAWING		SCALE NTS	SHEET 1 OF 1		REV B

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1814434-3](#)