

4

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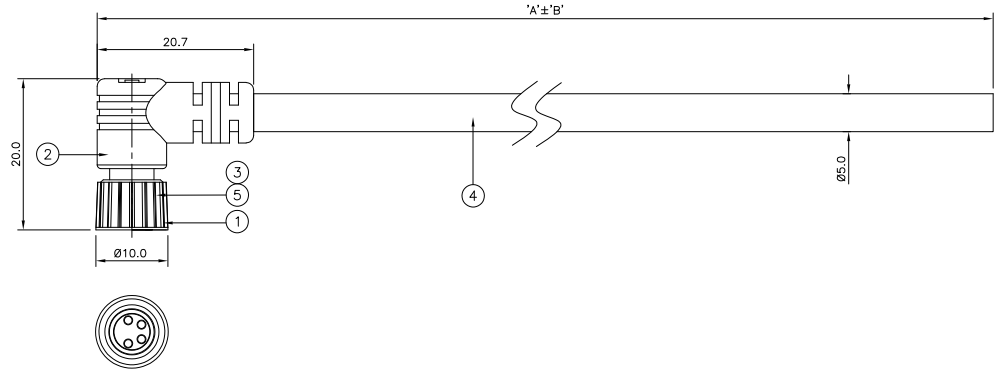
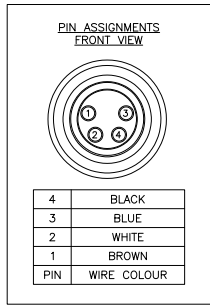
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR-07-011040	09/05/07	AM	FWK
	B1	ECR-10-024008	01FEB11	RK	JK

NOTES:

- 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
- ENVIRONMENTAL: OPERATING TEMPERATURE: -20°C TO +80°C
 SEALING REQUIREMENTS: IP67
- PROD SPEC: 108-3641
- PACKAGING: 107-3334
- FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
- ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED

ITEM	DESCRIPTION	MATERIAL	FINISH/COLOUR	QTY
1	SCREW NUT	ZINC DIE CAST	2.5µm NICKEL PLATED	1
2	CONNECTOR BODY	POLYURETHANE	BLACK	1
3	SOCKET CONTACT	BRASS	0.15µm GOLD OVER NICKEL	4
4	4 CORE CABLE (CORES 22AWG TO UL2464)	PVC JACKET UV RESISTANT	BLACK	1
5	'O' RING	VITON	GREEN	1



	10000	500 mm	M8 RIGHT ANGLED FEMALE CONNECTOR 10.0m CABLE	1838298-5
OBSOLETE	7000	350 mm	M8 RIGHT ANGLED FEMALE CONNECTOR 7.0m CABLE	1838298-4
	5000	250 mm	M8 RIGHT ANGLED FEMALE CONNECTOR 5.0m CABLE	1838298-3
OBSOLETE	3000	150 mm	M8 RIGHT ANGLED FEMALE CONNECTOR 3.0m CABLE	1838298-2
	2000	100 mm	M8 RIGHT ANGLED FEMALE CONNECTOR 2.0m CABLE	1838298-1
	DIM A	TOL 'B'	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	DWN	29MAR06	Tyco Electronics Corporation Bideford, UK, EX39 4HE
mm	0 PLC ± 1 PLC ± 2 PLC ± 3 PLC ± 4 PLC ± ANGLES ±	CHK	07AUG06	
MATERIAL	FINISH	APVD	07AUG06	NAME
-	-	F. WHEELER-KING		M8 RIGHT ANGLED FEMALE CONNECTOR WITH STRAIN RELIEF 4 POSITION, PVC CABLE
		PRODUCT SPEC	-	SIZE
		APPLICATION SPEC	-	CAGE CODE
		WEIGHT	-	DRAWING NO
		CUSTOMER DRAWING		A3 00779 C=1838298
		SCALE	NTS	RESTRICTED TO
		SHEET	1 of 1	REV
				B1