

4

3

2

1

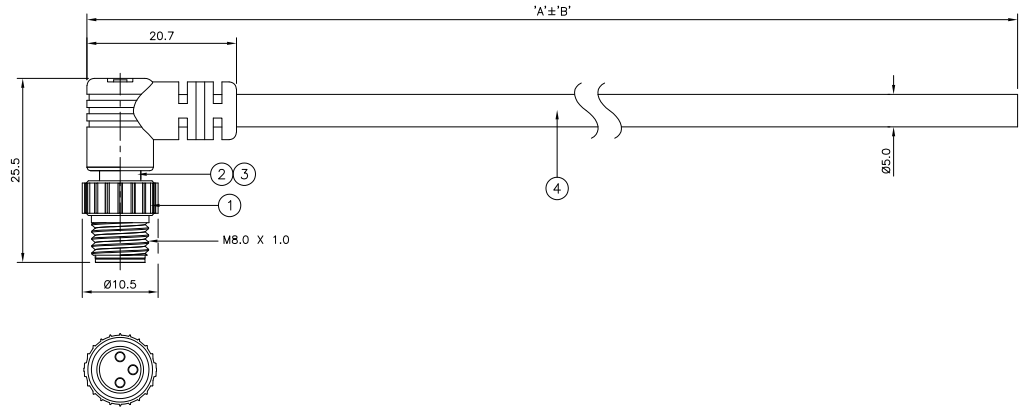
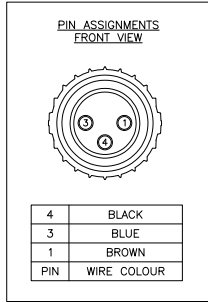
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LOC	DIST	REVISIONS					
E	B	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C		ECR-07-010734	08/05/07	AM	FWK
		C1		ECR-10-015172	13AUG10	RK	JK

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	PIN CONTACT	BRASS	0.15µm GOLD OVER NICKEL	3
4	3 CORE CABLE (CORES 22AWG TO UL2464)	PVC JACKET UV RESISTANT	BLACK	1



OBSOLETE	10000	500 mm	M8 RIGHT ANGLED MALE CONNECTOR 10.0m CABLE	1838290-5
OBSOLETE	7000	350 mm	M8 RIGHT ANGLED MALE CONNECTOR 7.0m CABLE	1838290-4
	5000	250 mm	M8 RIGHT ANGLED MALE CONNECTOR 5.0m CABLE	1838290-3
OBSOLETE	3000	150 mm	M8 RIGHT ANGLED MALE CONNECTOR 3.0m CABLE	1838290-2
OBSOLETE	2000	100 mm	M8 RIGHT ANGLED MALE CONNECTOR 2.0m CABLE	1838290-1
	DIM A	TOL 'B'	DESCRIPTION	PART NUMBER

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		THIS DRAWING IS A CONTROLLED DOCUMENT.		Tyco Electronics Corporation	
mm		0 PLC	±	DWN	29MAR06	Tyco Electronics Corporation Bideford, UK, EX39 4HE	
		1 PLC	±	CHK	07AUG06	F. WHEELER-KING	
		2 PLC	±	APVD	07AUG06	F. WHEELER-KING	
		3 PLC	±	NAME		M8 RIGHT ANGLED MALE CONNECTOR WITH STRAIN RELIEF 3 POSITION, PVC CABLE	
		4 PLC	±	PRODUCT SPEC		-	
		ANGLES	±	APPLICATION SPEC		-	
MATERIAL		FINISH		WEIGHT		SIZE	CAGE CODE
-		-		-		A3	00779
						DRAWING NO	1838290
						RESTRICTED TO	-
						CUSTOMER DRAWING	SCALE
							NTS
						SHEET	1 OF 1
						REV	C1