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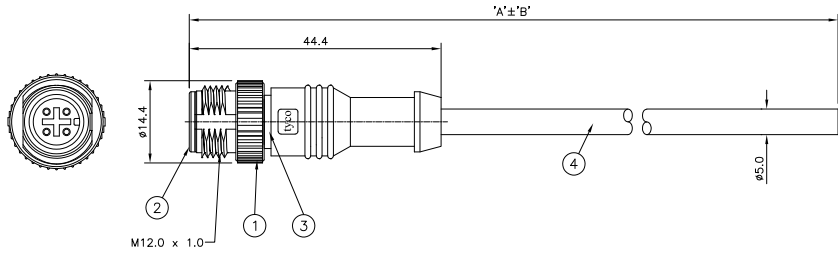
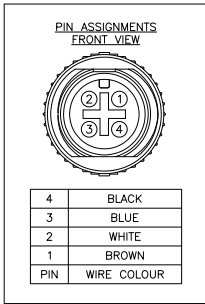
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THIS DRAWING IS UNPUBLISHED.		RELEASED FOR PUBLICATION		LOC		DIST		REVISIONS											
© COPYRIGHT -- By --		ALL RIGHTS RESERVED.		E		B		P		LTR		DESCRIPTION		DATE		DWN		APVD	
								A1		REVISED PER ECO-11-005150		21MAR11		RK		HMR			

- 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 TE CONNECTIVITY 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 PLATED OVER NICKEL	4
4	3 CORE CABLE (CORES 22AWG TO UL2464)	PVC JACKET UV RESISTANT	BLACK	1



10000	500mm	M12 STRAIGHT MALE CONNECTOR 10.0m CABLE	1838238-5
7000	350mm	M12 STRAIGHT MALE CONNECTOR 7.0m CABLE	1838238-4
5000	250mm	M12 STRAIGHT MALE CONNECTOR 5.0m CABLE	1838238-3
3000	150mm	M12 STRAIGHT MALE CONNECTOR 3.0m CABLE	1838238-2
2000	100mm	M12 STRAIGHT MALE CONNECTOR 2.0m CABLE	1838238-1
DIM A TOL 'B'		DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	13MAR07	TE Connectivity M12 STRAIGHT MALE CONNECTOR 4 POSITION, PVC CABLE															
DIMENSIONS:		CHK	14MAR07																
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	14MAR07																
mm		NAME																	
<table border="1"> <tr><td>0 PLC</td><td>±</td></tr> <tr><td>1 PLC</td><td>±</td></tr> <tr><td>2 PLC</td><td>±</td></tr> <tr><td>3 PLC</td><td>±</td></tr> <tr><td>4 PLC</td><td>±</td></tr> <tr><td>ANGLES</td><td>±</td></tr> </table>		0 PLC	±	1 PLC	±	2 PLC	±	3 PLC	±	4 PLC	±	ANGLES	±	PRODUCT SPEC		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
0 PLC	±																		
1 PLC	±																		
2 PLC	±																		
3 PLC	±																		
4 PLC	±																		
ANGLES	±																		
MATERIAL		FINISH		A3 00779		C=1838238	—												
CUSTOMER DRAWING				SCALE	NTS	SHEET	1 of 1	REV	A1										