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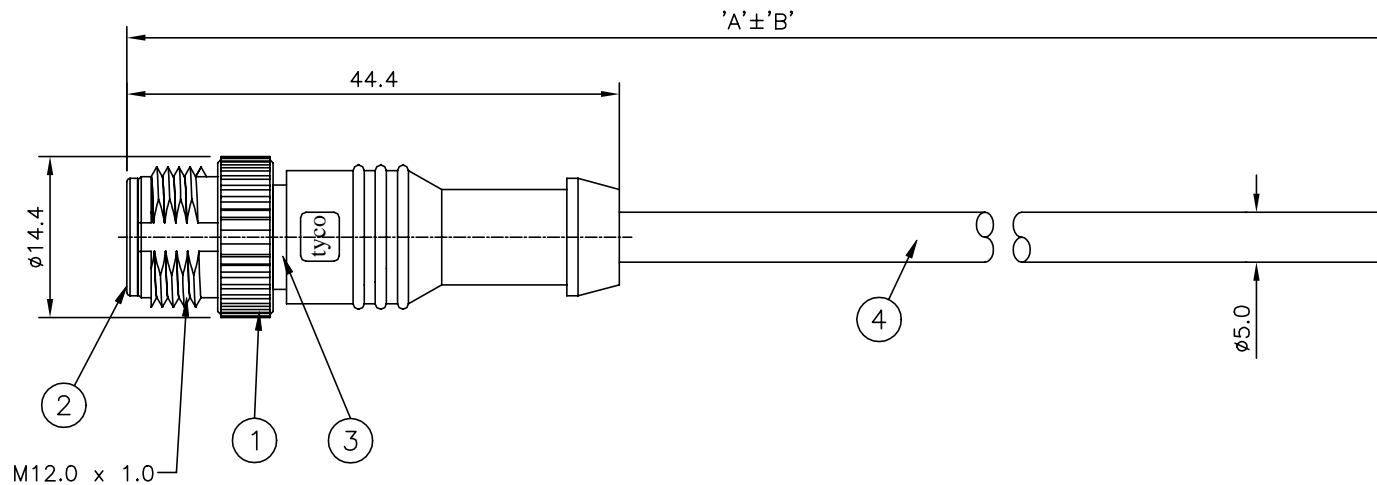
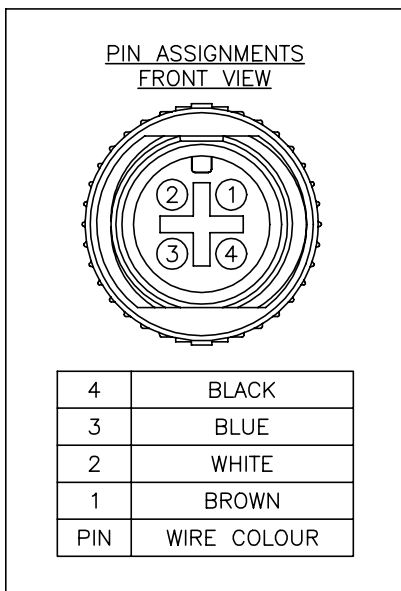
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	A2	REVISED PER ECR-20-010365	02NOV2020	AP	BP

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



OBSOLETE	10000	500mm	M12 STRAIGHT MALE CONNECTOR 10.0m CABLE	1838238-5
OBSOLETE	7000	350mm	M12 STRAIGHT MALE CONNECTOR 7.0m CABLE	1838238-4
	5000	250mm	M12 STRAIGHT MALE CONNECTOR 5.0m CABLE	1838238-3
OBSOLETE	3000	150mm	M12 STRAIGHT MALE CONNECTOR 3.0m CABLE	1838238-2
OBSOLETE	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	A. Morey	13MAR07				
CHK	F. Wheeler-King	14MAR07				
APVD	F. Wheeler-King	14MAR07				
PRODUCT SPEC			NAME			
APPLICATION SPEC			M12 STRAIGHT MALE CONNECTOR 4 POSITION, PVC CABLE			
WEIGHT			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
-			A3	00779	C=1838238	-
CUSTOMER DRAWING			SCALE	SHEET	REV	
			NTS	1 OF 1	A2	

DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
0 PLC	± -
1 PLC	± -
2 PLC	± -
3 PLC	± -
4 PLC	± -
ANGLES	± -

MATERIAL	FINISH
-	-