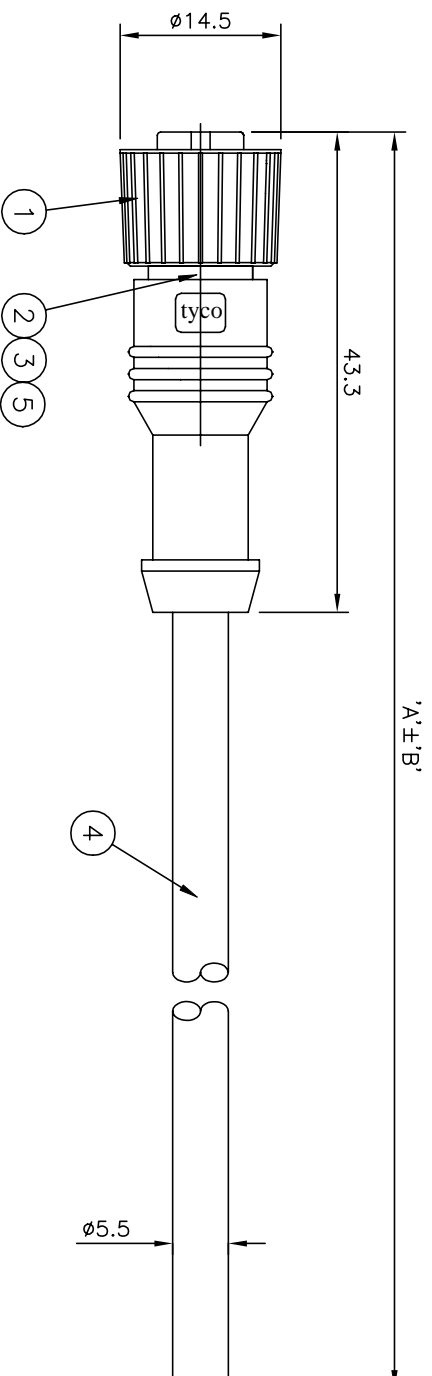
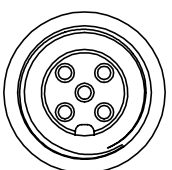
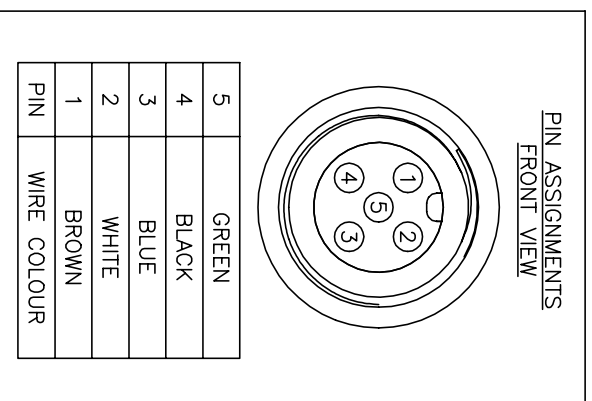


REVISIONS

P	LTR	DESCRIPTION	DATE	DMN	APVD
C2		REVISED PER ECR-20-010365	02NOV2020	AP	BP

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 PLATED OVER NICKEL	5
4	5 CORE CABLE (CORES 22AWG TO UL2464)	PVC JACKET UV RESISTANT	BLACK	1
5	'O' RING	VITON	GREEN	1

- 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



DESCRIPTION	PART NUMBER
OBSOLETE 500 40 mm M12 STRAIGHT FEMALE CONNECTOR 0.5m CABLE	1838246-1
OBSOLETE 10000 500 mm M12 STRAIGHT FEMALE CONNECTOR 10.0m CABLE	1838246-5
OBSOLETE 7000 350 mm M12 STRAIGHT FEMALE CONNECTOR 7.0m CABLE	1838246-4
5000 250 mm M12 STRAIGHT FEMALE CONNECTOR 5.0m CABLE	1838246-3
OBSOLETE 3000 150 mm M12 STRAIGHT FEMALE CONNECTOR 3.0m CABLE	1838246-2
OBSOLETE 2000 100 mm M12 STRAIGHT FEMALE CONNECTOR 2.0m CABLE	1838246-1



M12 STRAIGHT FEMALE CONNECTOR  
5 POSITION, PVC CABLE

THIS DRAWING IS A CONTROLLED DOCUMENT.		DMN 22AU605	NAME
DIMENSIONS: mm		H M RAGHAVENDRA	TE Connectivity
TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK 15DEC05	
0 PLC ±		F. WHEELER-KING	
1 PLC ±		APVD 15DEC05	
2 PLC ±		F. WHEELER-KING	
3 PLC ±		PRODUCT SPEC	
4 PLC ±		APPLICATION SPEC	
ANGLES ±		WEIGHT	
FINISH		CUSTOMER DRAWING	