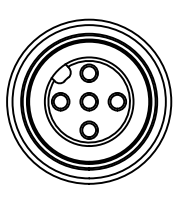
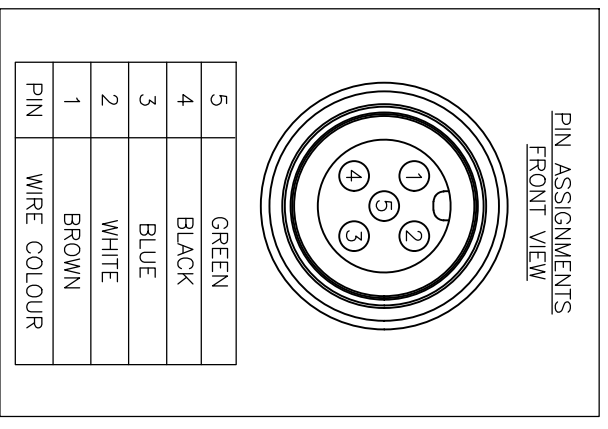
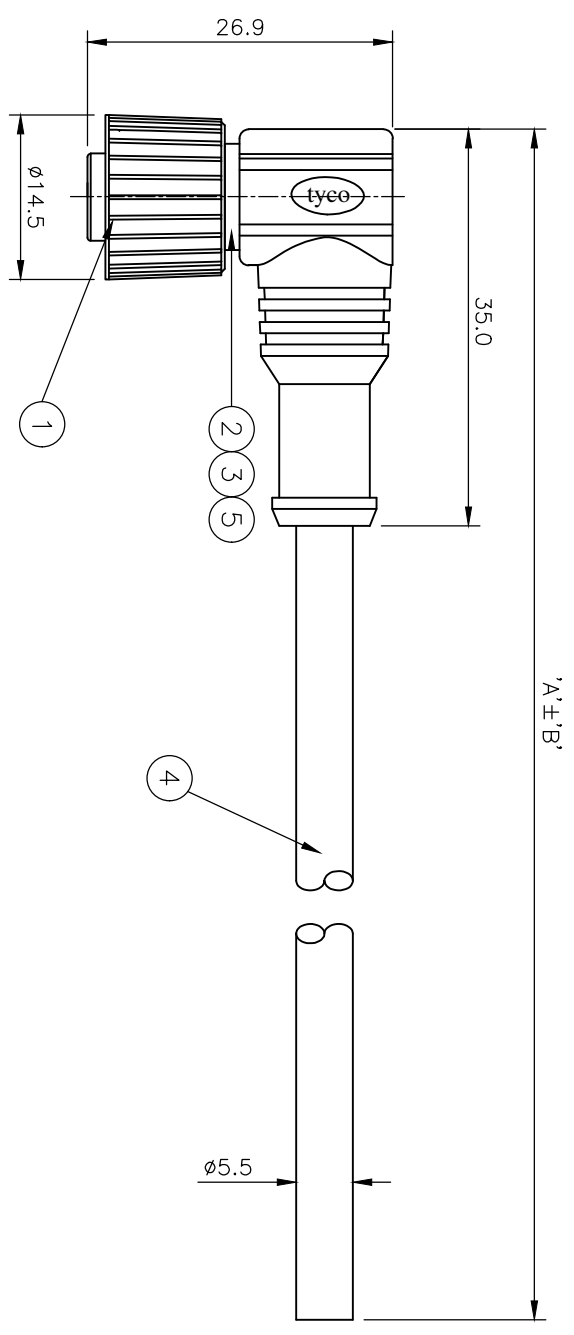


REVISIONS

P	LTR	DESCRIPTION	DATE	DMN	APVD
	B1	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:
- 1. 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
 - 2. ENVIRONMENTAL: OPERATING TEMPERATURE: -20°C TO +80°C
SEALING REQUIREMENTS: IP67
 - 3. PROD SPEC: 108-3641
 - 4. PACKAGING: 107-3334
 - 5. FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS SALES OFFICE
 - 6. ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED



OBSOLETE	10000	500 mm	M12 RIGHT ANGLED FEMALE CONNECTOR	10.0m CABLE	1838258-5
OBSOLETE	7000	350 mm	M12 RIGHT ANGLED FEMALE CONNECTOR	7.0m CABLE	1838258-4
OBSOLETE	5000	250 mm	M12 RIGHT ANGLED FEMALE CONNECTOR	5.0m CABLE	1838258-3
OBSOLETE	3000	150 mm	M12 RIGHT ANGLED FEMALE CONNECTOR	3.0m CABLE	1838258-2
	2000	100 mm	M12 RIGHT ANGLED FEMALE CONNECTOR	2.0m CABLE	1838258-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

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

DMN 22AUG05
 H M RAGHAVENDRA
 CHK 15DEC05
 F. WHEELER-KING
 APVD 15DEC05
 F. WHEELER-KING
 PRODUCT SPEC
 APPLICATION SPEC
 WEIGHT
 CUSTOMER DRAWING



TE Connectivity

M12 RIGHT ANGLED FEMALE CONNECTOR
 5 POSITION, PVC CABLE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	1838258	