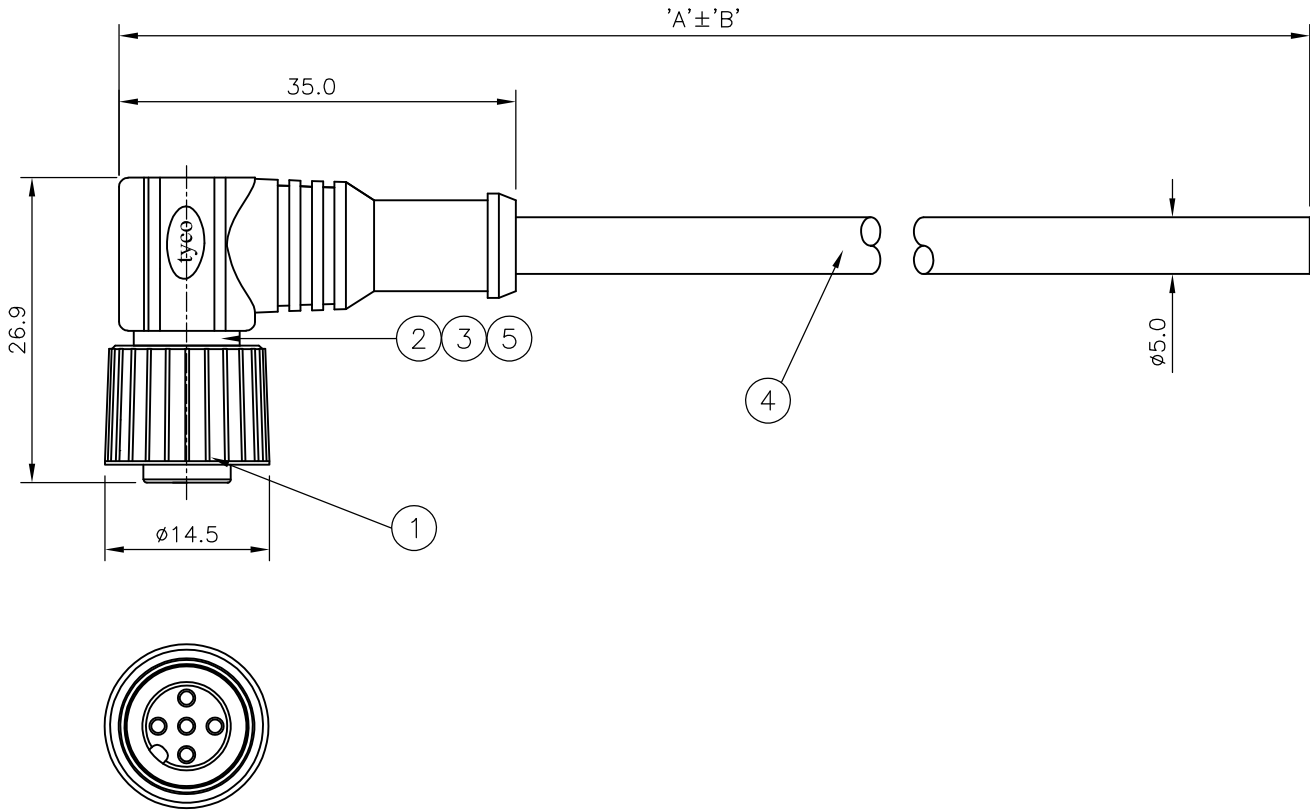
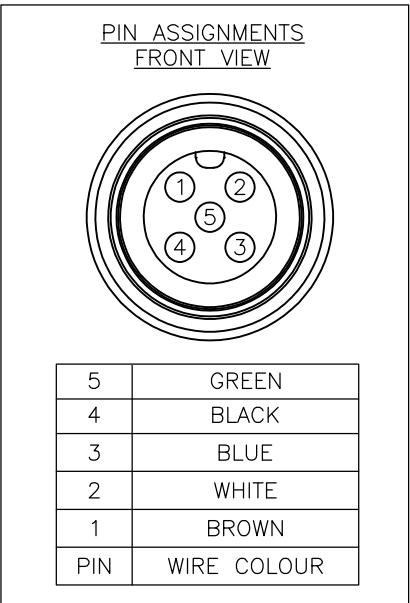


LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			B	ECR-07-011927	16/05/07	AM	FWK
			B1	ECR-10-015172	13AUG10	RK	JK

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:-25°C TO +90°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

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 NICKLE	5
4	5 CORE CABLE (CORES 0.34 mm²)	PU JACKET	BLACK	1
5	'O' RING	VITON	GREEN	1



OBSOLETE	10000	500 mm	M12 RIGHT ANGLED FEMALE CONNECTOR 10.0m CABLE	1838259-5
	7000	350 mm	M12 RIGHT ANGLED FEMALE CONNECTOR 7.0m CABLE	1838259-4
	5000	250 mm	M12 RIGHT ANGLED FEMALE CONNECTOR 5.0m CABLE	1838259-3
	3000	150 mm	M12 RIGHT ANGLED FEMALE CONNECTOR 3.0m CABLE	1838259-2
	2000	100 mm	M12 RIGHT ANGLED FEMALE CONNECTOR 2.0m CABLE	1838259-1
	DIM A	TOL 'B'	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN H M RAGHAVENDRA 22AUG05	Tyco Electronics Corporation Bideford, UK, EX39 4HE			
DIMENSIONS: mm		CHK F.WHEELER-KING 07AUG06				
		APVD F.WHEELER-KING 07AUG06	NAME M12 RIGHT ANGLED FEMALE CONNECTOR 5 POSITION, PU CABLE			
		PRODUCT SPEC				
MATERIAL -		APPLICATION SPEC	SIZE A3		CAGE CODE 00779	DRAWING NO C-1838259
		WEIGHT -	RESTRICTED TO -			
		CUSTOMER DRAWING		SCALE NTS	SHEET 1 OF 1	REV B1