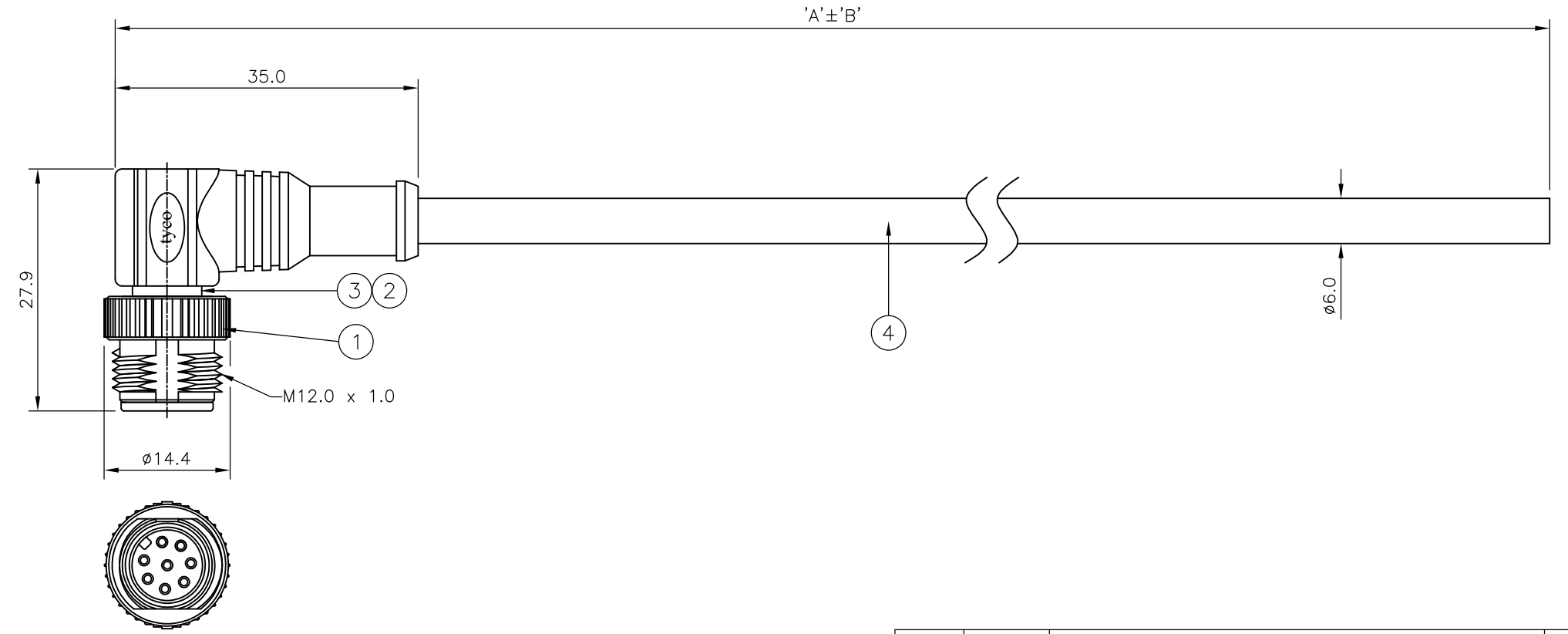
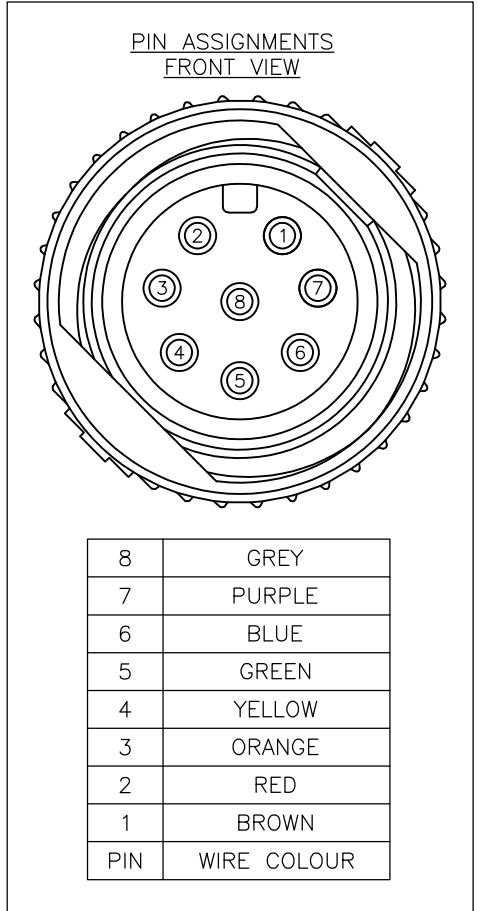


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
E	B	B	10/05/07	AM	FWK
		ECR-07-011430			

- 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: -25°C TO +90°C
 SEALING REQUIREMENTS: IP67
 - PROD SPEC: 108-3641
 - PACKAGING: 107-3334
 - FOR TECHNICAL DATA REFER TO YOUR LOCAL TYCO ELECTRONICS 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 OVER NICKEL	8
4	8 CORE CABLE (CORES 0.25mm ² /24AWG)	PU JACKET HAL FREE	BLACK	1



10000	500 mm	M12 RIGHT ANGLED MALE CONNECTOR 10.0m CABLE	1838402-5
7000	350 mm	M12 RIGHT ANGLED MALE CONNECTOR 7.0m CABLE	1838402-4
5000	250 mm	M12 RIGHT ANGLED MALE CONNECTOR 5.0m CABLE	1838402-3
3000	150 mm	M12 RIGHT ANGLED MALE CONNECTOR 3.0m CABLE	1838402-2
2000	100 mm	M12 RIGHT ANGLED MALE CONNECTOR 2.0m CABLE	1838402-1
DIM A	TOL 'B'	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN MANJUNATH.T.N 04APR06	Tyco Electronics Corporation Bideford, UK, EX39 4HE	
DIMENSIONS: mm		CHK F.WHEELER-KING 07AUG06	NAME M12 RIGHT ANGLED MALE CONNECTOR WITHOUT STRAIN RELIEF 8 POSITION, PU CABLE	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		APVD F.WHEELER-KING 07AUG06	SIZE A3	
MATERIAL		PRODUCT SPEC	CAGE CODE 00779	DRAWING NO 1838402
FINISH		APPLICATION SPEC	RESTRICTED TO	
		WEIGHT	SCALE NTS	
		CUSTOMER DRAWING		SHEET 1 OF 1
				REV B