

LOC	DIST	REVISIONS				
E	B	P	LTR	DESCRIPTION	DATE	APVD
			B	ECR-07-010734	08/05/07	AM FWK

NOTES:

1. ELECTRICAL DATA:
- CONTACT RESISTANCE:

INSULATION RESISTANCE:

CURRENT RATING:

BREAKDOWN VOLTAGE:
- 10 mOhm MAX

100 MOhm MIN at 500VDC

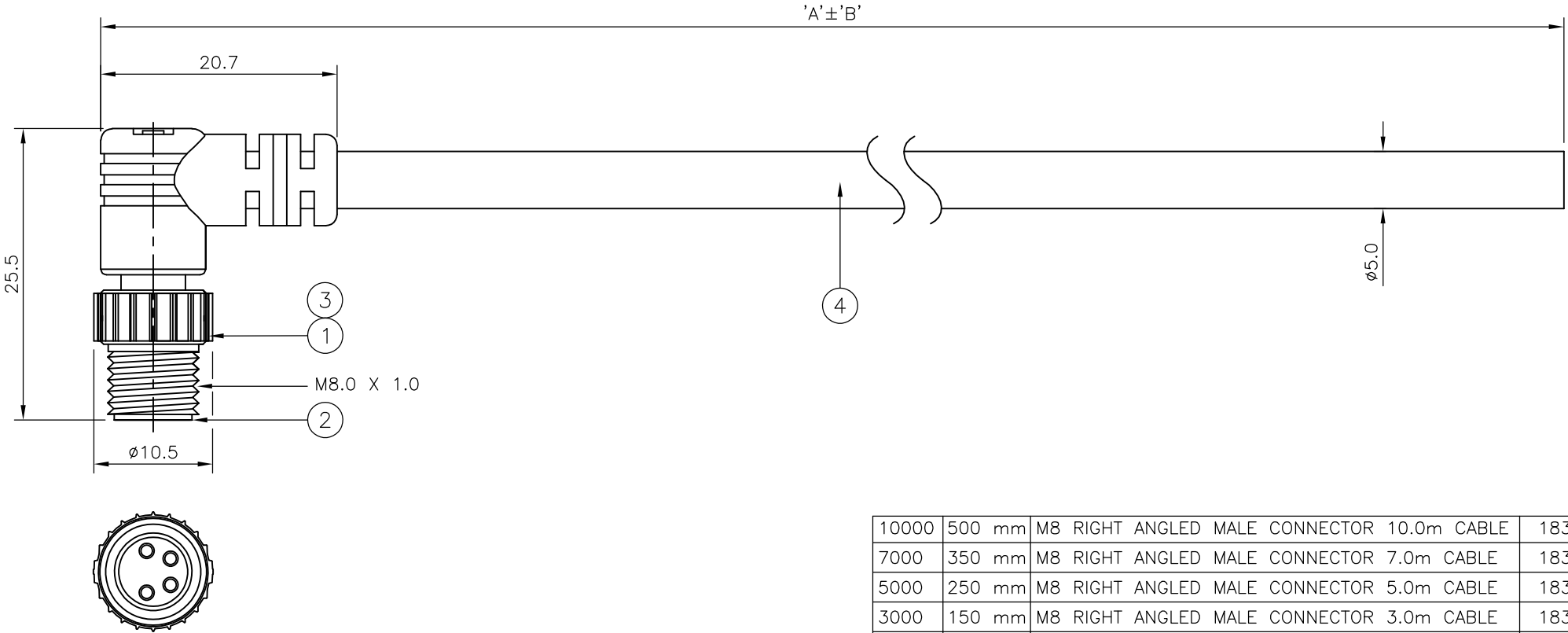
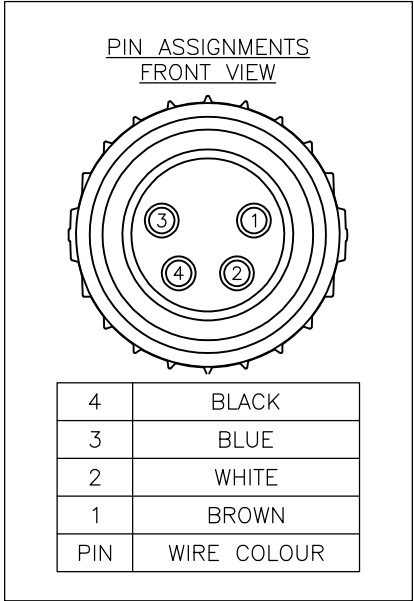
5 AMPS

500 VAC MIN PER MINUTE
2. ENVIRONMENTAL:
- OPERATING TEMPERATURE:

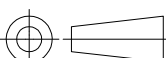
SEALING REQUIREMENTS:
- 20°C TO +80°C

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	PIN CONTACT	BRASS	0.15µm GOLD OVER NICKEL	4
4	4 CORE CABLE (CORES 22AWG TO UL2464)	PVC JACKET UV RESISTANT	BLACK	1



10000	500 mm	M8 RIGHT ANGLED MALE CONNECTOR 10.0m CABLE	1838292-5
7000	350 mm	M8 RIGHT ANGLED MALE CONNECTOR 7.0m CABLE	1838292-4
5000	250 mm	M8 RIGHT ANGLED MALE CONNECTOR 5.0m CABLE	1838292-3
3000	150 mm	M8 RIGHT ANGLED MALE CONNECTOR 3.0m CABLE	1838292-2
2000	100 mm	M8 RIGHT ANGLED MALE CONNECTOR 2.0m CABLE	1838292-1
DIM A	TOL 'B'	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN MANJUNATH.T.N	29MAR06	tyco Electronics		Tyco Electronics Corporation				
DIMENSIONS: mm		CHK F.WHEELER-KING	07AUG06	Bideford, UK, EX39 4HE						
		APVD F.WHEELER-KING	07AUG06	NAME M8 RIGHT ANGLED MALE CONNECTOR WITH STRAIN RELIEF 4 POSITION, PVC CABLE						
		PRODUCT SPEC —		SIZE A3 CAGE CODE 00779 DRAWING NO C-1838292 RESTRICTED TO —						
		APPLICATION SPEC —								
		WEIGHT —								
MATERIAL —		FINISH —		CUSTOMER DRAWING				SCALE NTS	SHEET 1 OF 1	REV B