



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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LOC	DIST	REVISIONS				
E	B	P	LTR	DESCRIPTION	DATE	APVD
			B	ECR-07-010786	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

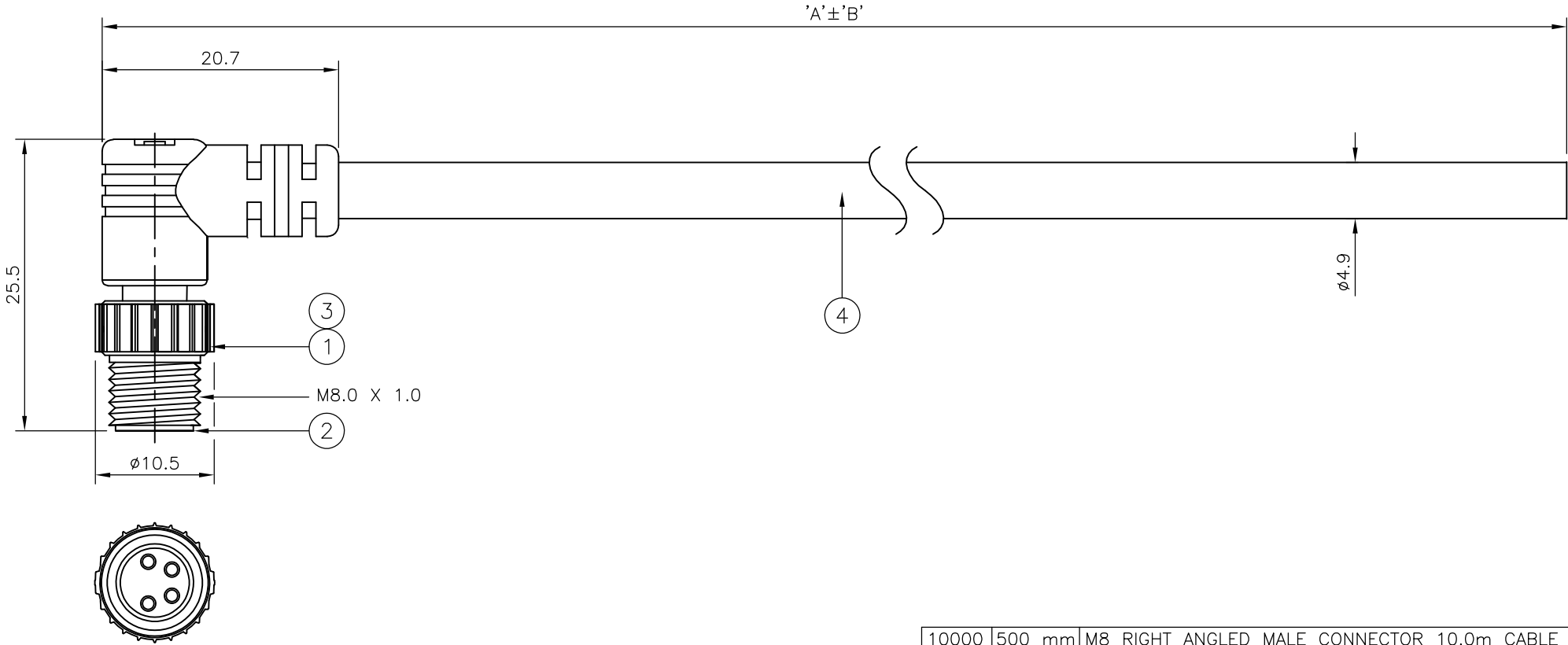
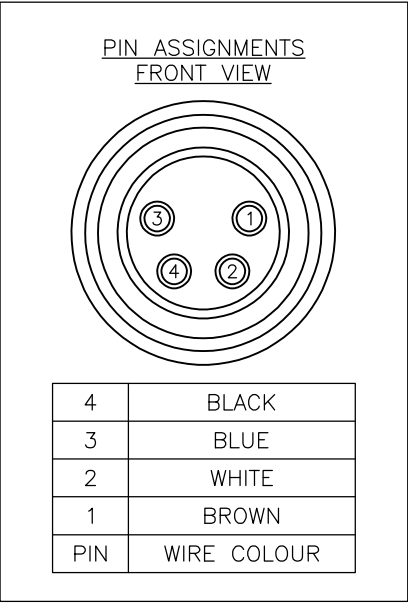
5 AMPS

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

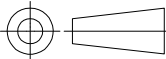
SEALING REQUIREMENTS:
- 25°C TO +90°C

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 0.34mm²)	PU JACKET	BLACK	1



10000	500 mm	M8 RIGHT ANGLED MALE CONNECTOR 10.0m CABLE	1838293-5
7000	350 mm	M8 RIGHT ANGLED MALE CONNECTOR 7.0m CABLE	1838293-4
5000	250 mm	M8 RIGHT ANGLED MALE CONNECTOR 5.0m CABLE	1838293-3
3000	150 mm	M8 RIGHT ANGLED MALE CONNECTOR 3.0m CABLE	1838293-2
2000	100 mm	M8 RIGHT ANGLED MALE CONNECTOR 2.0m CABLE	1838293-1
DIM A	TOL 'B'	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN MANJUNATH.T.N	03APR06	<div><div>tyco</div><div>Electronics</div></div>		Tyco Electronics Corporation			
		CHK F.WHEELER-KING	07AUG06			Bideford, UK, EX39 4HE			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED: <div><div>0 PLC± -</div><div>1 PLC± -</div><div>2 PLC± -</div><div>3 PLC± -</div><div>4 PLC± -</div><div>ANGLES± -</div></div>		NAME M8 RIGHT ANGLED MALE CONNECTOR WITH STRAIN RELIEF 4 POSITION, PU CABLE					
				PRODUCT SPEC —					
MATERIAL —		FINISH —		APPLICATION SPEC —		SIZE A3	CAGE CODE 00779	DRAWING NO C-1838293	RESTRICTED TO —
				CUSTOMER DRAWING					
				SCALE NTS	SHEET 1	OF 1	REV B		