



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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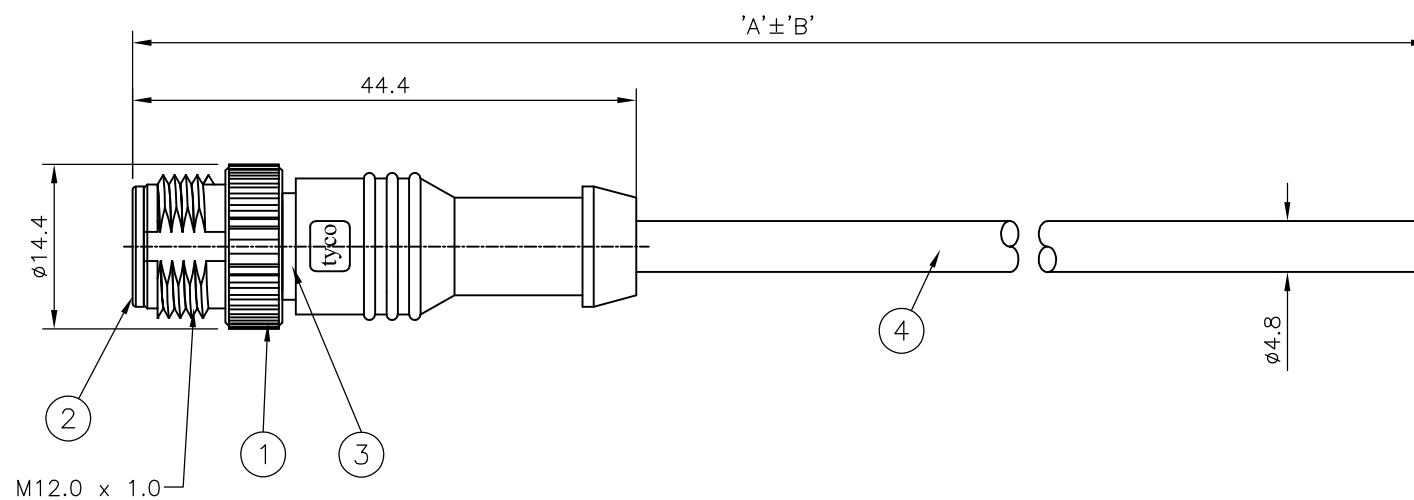
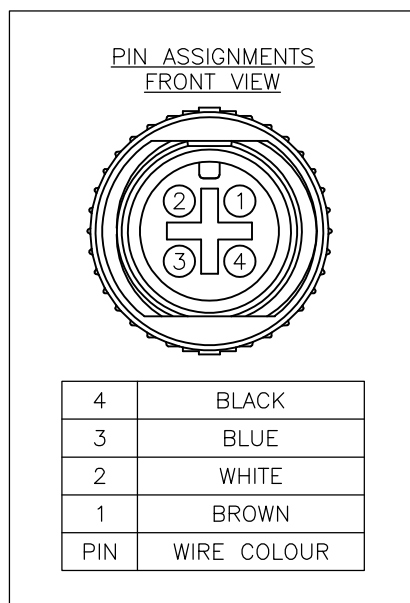
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
	B	ECR-07-011430	15/05/07	AM	FWK

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 PLATED OVER NICKEL	4
4	4 CORE CABLE (CORES 0.34 mm ²)	PU JACKET	BLACK	1



10000	500 mm	M12 STRAIGHT MALE CONNECTOR 10.0m CABLE	1838239-5
7000	350 mm	M12 STRAIGHT MALE CONNECTOR 7.0m CABLE	1838239-4
5000	250 mm	M12 STRAIGHT MALE CONNECTOR 5.0m CABLE	1838239-3
3000	150 mm	M12 STRAIGHT MALE CONNECTOR 3.0m CABLE	1838239-2
2000	100 mm	M12 STRAIGHT MALE CONNECTOR 2.0m CABLE	1838239-1
DIM A	TOL 'B'	DESCRIPTION	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN 22AUG05 H M RAGHAVENDRA		Tyco Electronics Corporation Bideford, UK, EX39 4HE	
DIMENSIONS: mm		CHK 07AUG06 F.WHEELER-KING			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD 07AUG06 F.WHEELER-KING		NAME	
0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± - 4 PLC ± - ANGLES ± -		PRODUCT SPEC		M12 STRAIGHT MALE CONNECTOR 4 POSITION, PU CABLE	
MATERIAL		APPLICATION SPEC		SIZE	
FINISH		WEIGHT		CAGE CODE	
		CUSTOMER DRAWING		DRAWING NO	
				RESTRICTED TO	
				A3 00779 C-1838239	
				SCALE NTS	
				SHEET 1 OF 1	
				REV B	