



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!



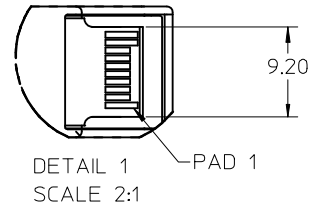
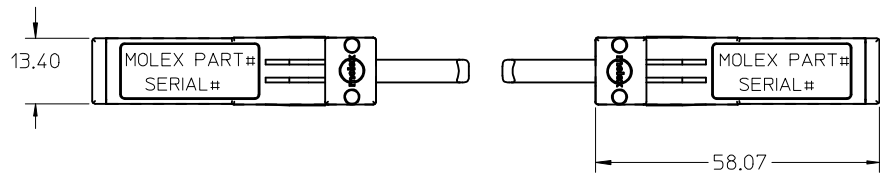
## Contact us

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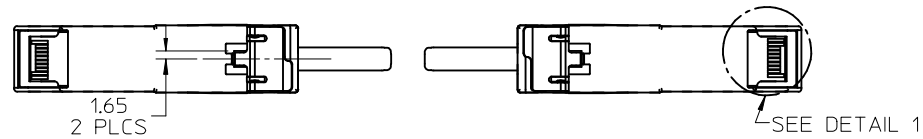
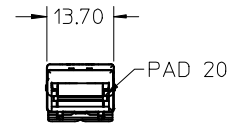
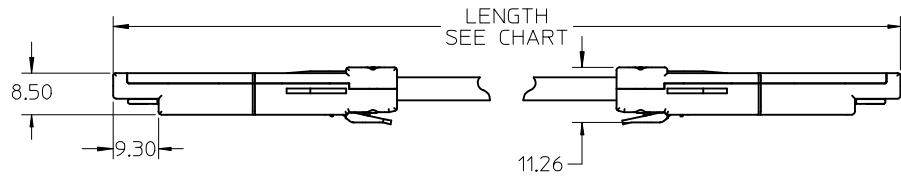
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WIRING DIAGRAM			
P1 END		P2 END	
PAD	SIGNAL	PAD	SIGNAL
12	Rx-	19	Tx-
13	Rx+	18	Tx+
18	Tx+	13	Rx+
19	Tx-	12	Rx-



PART NUMBER	LENGTH
74743-0001	1 M ±0.05 M
74743-0002	2 M ±0.08 M
74743-0003	3 M ±0.08 M
74743-0004	4 M ±0.08 M
74743-0005	5 M ±0.08 M
74743-0006	6 M ±0.08 M
74743-0007	7 M ±0.08 M
74743-0008	8 M ±0.08 M
74743-0009	9 M ±0.08 M
74743-0010	10 M ±0.08 M
74743-0011	11 M ±0.08 M
74743-0012	12 M ±0.08 M
74743-0013	13 M ±0.08 M
74743-0014	14 M ±0.08 M
74743-0015	15 M ±0.08 M

NOTES:

- MATERIALS  
 BACKSHELLS - NICKEL PLATED ZINC  
 LATCH - GLASS FILLED POLYCARBONATE  
 PCB - FR-4  
 RIVETS - STAINLESS STEEL  
 IMPEDANCE - 100 OHMS DIFFERENTIAL, PASSIVE
- EACH ASSEMBLY HAS A SERIAL ID
- SEE MOLEX DRAWINGS SD-71153-7\*\*\* FOR CABLE DETAILS
- 4.25 Gbps F.C. BACKWARDS COMPATIBLE TO 1.0625 Gbps F.C.

RELEASED EC NO: DRAWN: JRESENDE 2006/01/05 CHKD: JRESENDE 2006/01/17 APPR: DDOYVE 2006/02/21 REV A	DESCRIPTION QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 1:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ±--- ±--- 3 PLACES ±--- ±--- 2 PLACES ±--- ±--- 1 PLACE ±--- ±---	mm INCH	DRAWN BY JRESENDE	DATE 04/10/14	TITLE SMALL FORM PLUGGABLE ACTIVE, FIBRE CABLE ASSEMBLY - 4.25 GBPS		
		ANGULAR ±---°		CHECKED BY JRESENDE	DATE 04/10/14	MOLEX MOLEX INCORPORATED		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		APPROVED BY DDOYVE	DATE 04/10/14	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-74743-001	SHEET NO. 1 OF 1