



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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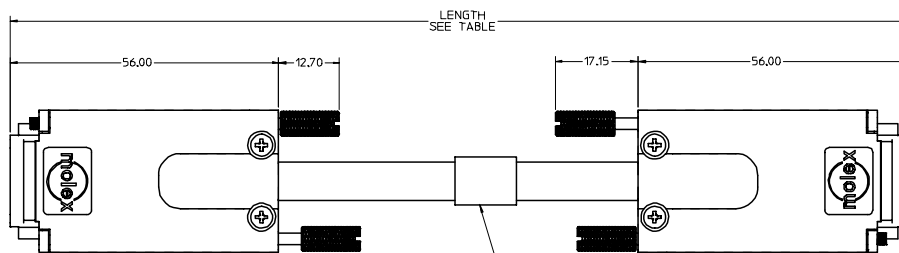
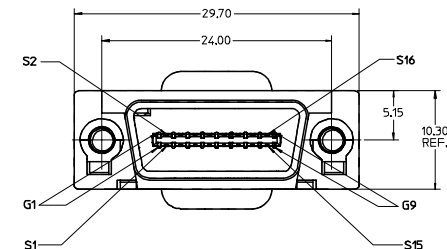
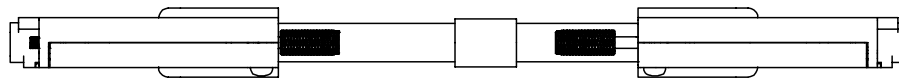
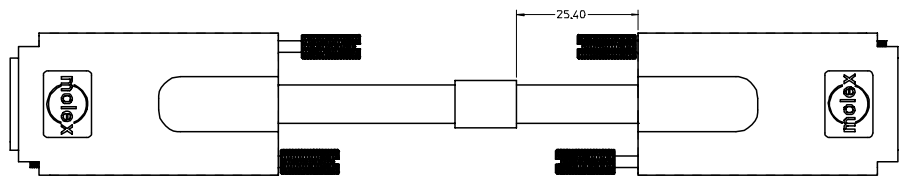
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20 19 18 17 16 15 14 13 12 11 74527 9 8 7 6 5 4 3 2 1

NOTES
 1. MATERIAL
 HOUSINGS - ZINC DIE CAST
 CONTACTS Au FLASH OVER NI PLATING
 CABLE - SEE MOLEX SD-7153-xxxx
 2. CHARACTERISTIC IMPEDANCE 100 OHMS DIFFERENTIALLY



MOLEX
(P/N)
(DATE CODE)

MATERIAL #	DESCRIPTION	LENGTH(+0.06M)
74527-3001	SAS 4X CABLE ASSY, PLUG TO PLUG, 28AWG	0.50M+0.03M
74527-3002	SAS 4X CABLE ASSY, PLUG TO PLUG, 28AWG	1M+0.03M
74527-3003	SAS 4X CABLE ASSY, PLUG TO PLUG, 28AWG	2M
74527-3004	SAS 4X CABLE ASSY, PLUG TO PLUG, 28AWG	3M
74527-3005	SAS 4X CABLE ASSY, PLUG TO PLUG, 28AWG	4M
74527-3006	SAS 4X CABLE ASSY, PLUG TO PLUG, 26AWG	5M
74527-3007	SAS 4X CABLE ASSY, PLUG TO PLUG, 26AWG	6M
74527-3008	SAS 4X CABLE ASSY, PLUG TO PLUG, 24AWG	7M
74527-3009	SAS 4X CABLE ASSY, PLUG TO PLUG, 24AWG	8M
74527-3101	SAS 4X EQUALIZED CABLE ASSY, PLUG/PLUG, 26AWG	6M
74527-3102	SAS 4X EQUALIZED CABLE ASSY, PLUG/PLUG, 24AWG	8M
74527-3103	SAS 4X EQUALIZED CABLE ASSY, PLUG/PLUG, 24AWG	10M

WIRING DIAGRAM			
PLUG 1		PLUG 2	
PIN NUMBER	SIGNAL	PIN NUMBER	SIGNAL
G1-G9	Signal Ground	G1-G9	Signal Ground
S1	Rx0+	S16	Tx0+
S2	Rx0-	S15	Tx0-
S3	Rx1+	S14	Tx1+
S4	Rx1-	S13	Tx1-
S5	Rx2+	S12	Tx2+
S6	Rx2-	S11	Tx2-
S7	Rx3+	S10	Tx3+
S8	Rx3-	S9	Tx3-
S9	Tx3-	S8	Rx3-
S10	Tx3+	S7	Rx3+
S11	Tx2-	S6	Rx2-
S12	Tx2+	S5	Rx2+
S13	Tx1-	S4	Rx1-
S14	Tx1+	S3	Rx1+
S15	Tx0-	S2	Rx0-
S16	Tx0+	S1	Rx0+

EC NO: USY2005-0023 DRW:KPHAM 2004/08/25 CHK:DDOYE 2004/10/01 APPR:DDOYE 2004/10/05 REV DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	SCALE 2:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
	▽ -0 ▽ -0	4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± ---	mm INCH DIMENSION STYLE MM ONLY	DRAWN BY KPHAM DATE 2004/07/30	TITLE SAS 4X CABLE ASSY PLUG TO PLUG		
		ANGULAR ±1/2°	CHECKED BY DDOYE DATE 2004/07/30	MOLEX INCORPORATED			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	APPROVED BY DDOYE DATE 2004/07/30	MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-74527-3001	SHEET NO. 1 OF 1	

19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1