



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!



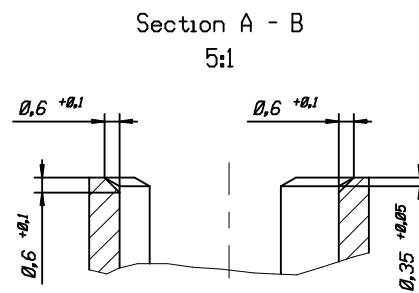
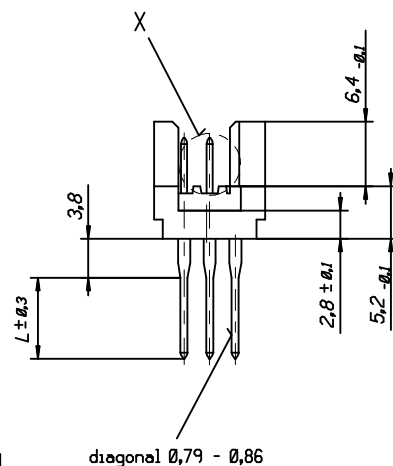
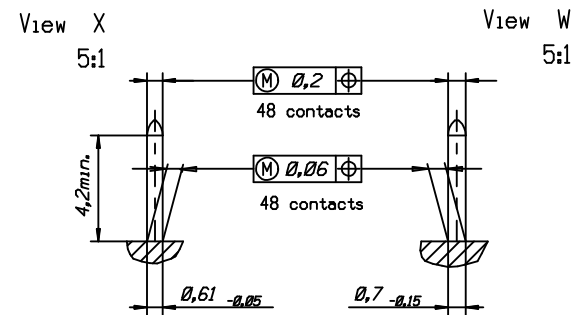
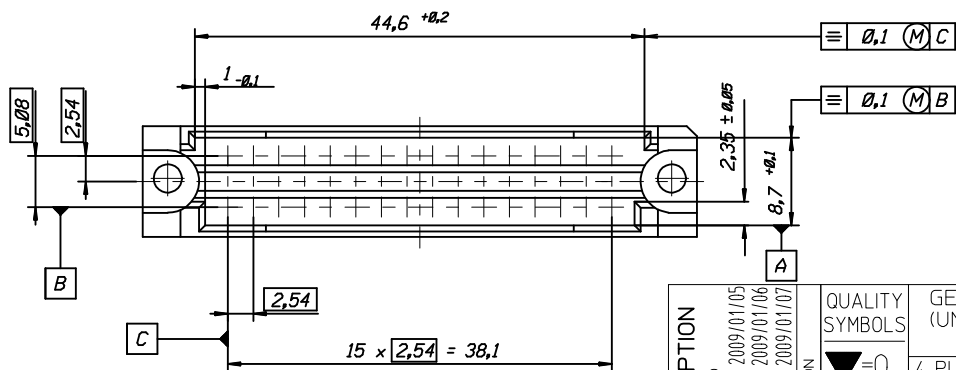
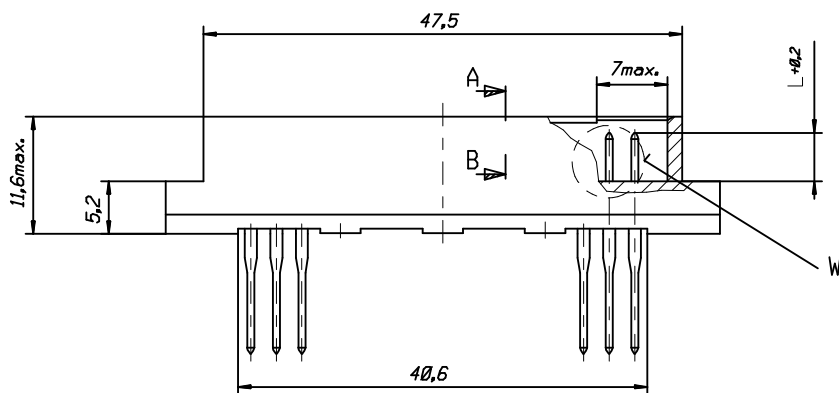
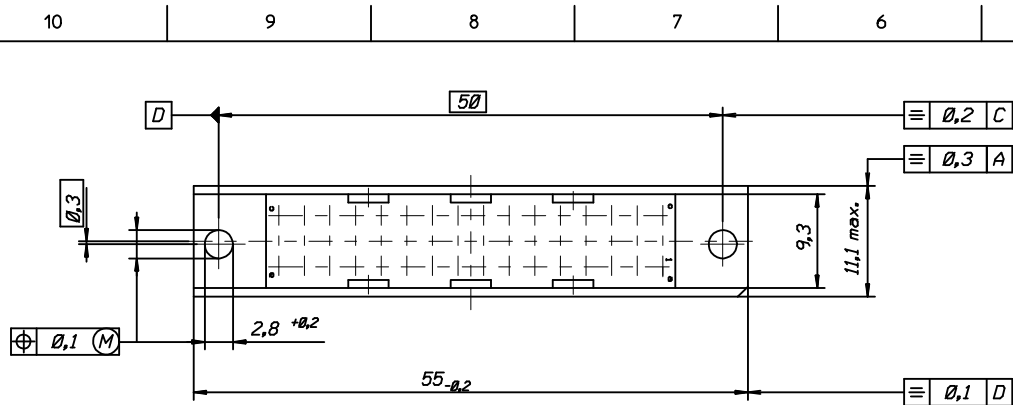
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ENTER DESCRIPTION		QUALITY SYMBOLS		GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE		DESIGN UNITS		FIRST ANGLE PROJECTION	
EC NO: I2009-0276		DRAWN: P.JT		mm		MM ONLY		2:1		METRIC		FIRST ANGLE PROJECTION	
2009/01/05		2009/01/06		INCH		DRAWN BY		DATE		TITLE		48POS.MALE CONNECTOR	
CHKD:KPRASAD		2009/01/06		4 PLACES		ER		1992/12/16		DIN 41612 STYLE (C-PIN)		DIMENSIONS	
APPR:KPRASAD		2009/01/07		3 PLACES		CHECKED BY		DATE		KN		MOLEX INCORPORATED	
				2 PLACES		KN		1992/12/16		APPROVED BY		DOCUMENT NO.	
				1 PLACE		KN		1992/12/16		DATE		SHEET NO.	
				ANGULAR		MATERIAL NO.		SEE TABLE		609-6043-201		1 OF 4	
				DRAFT WHERE APPLICABLE		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
						A3							

48P-6043-....-6	85013-....	..	..	Wire wrap 16, 4		
48P-6043-071L-7	85013-2220	yes	1/1	Wire wrap 13, 3	1, 2, 3...16	a+b+c
48P-6043-051L-7	85013-2218	yes	1/1	Wire wrap 13, 3	1, 2, 3...16	a+c
48P-6043-071V-7	85013-2206	yes	1	Wire wrap 13, 3	1, 2, 3...16	a+b+c
48P-6043-051V-7	85013-2191	yes	1	Wire wrap 13, 3	1, 2, 3...16	a+c
48P-6043-071L-8	85013-2189	yes	1/1	Wire wrap 9, 4	1, 2, 3...16	a+b+c
48P-6043-051L-8	85013-2177	yes	1/1	Wire wrap 9, 4	1, 2, 3...16	a+c
48P-6043-071V-8	85013-2165	yes	1	Wire wrap 9, 4	1, 2, 3...16	a+b+c
48P-6043-051V-8	85013-2153	yes	1	Wire wrap 9, 4	1, 2, 3...16	a+c
48P-6043-072V-7	85013-1029	yes	2	Wire wrap 13, 3	1, 2, 3...16	a+b+c
48P-6043-0731-8	85013-0232	no	2	Wire wrap 9, 4	1, 2, 3...16	a+b+c
48P-6043-072V-8	85013-0086	yes	2	Wire wrap 9, 4	1, 2, 3...16	a+b+c
48P-6043-0522-9	85013-0294	no	1	----- 2	1, 2, 3...16	a+c
48P-6043-0722-9	85013-1500	no	1	----- 2	1, 2, 3...16	a+b+c
48P-6043-0731-9	85013-0658	no	2	----- 2	1, 2, 3...16	a+b+c
✓ 48P-6043-072V-9	85013-0098	yes	2	----- 2	1, 2, 3...16	a+b+c
✓ 48P-6043-052V-9	85013-0062	yes	2	----- 2	1, 2, 3...16	a+c
48P-6043-071V-9	85013-0385	yes	1	----- 2	1, 2, 3...16	a+b+c
48P-6043-051V-9	85013-1110	yes	1	----- 2	1, 2, 3...16	a+c
Engineering number	Ordering code	Molex std.	Perform.level hard gold acc.MIL-645204	Termination / L	Contact sequence / row	

ENTER DESCRIPTION EC NO: I2009-0276 2009/01/05 DRWNP:JT 2009/01/06 CHKD:KPRASAD 2009/01/07 APPR:KPRASAD REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE ---	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION		
	▽=0 ▽=0		mm	INCH	DRAWN BY	DATE	TITLE 48POS.MALE CONNECTOR DIN 41612 STYLE (C-PIN) DIMENSIONS			
		4 PLACES	± ---	± ---	ER	1992/12/16				
		3 PLACES	± ---	± ---	CHECKED BY	DATE	MOLEX INCORPORATED			
		2 PLACES	± ---	± ---	KN	1992/12/16				
1 PLACE	± ---	± ---	APPROVED BY	DATE	DOCUMENT NO. 609-6043-201					
ANGULAR ± ---°		KN	1992/12/16							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ENTER PART		MATERIAL NO.		SHEET NO. 2 OF 00				
C				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

1. General : Technical Data
48pos. Male connector acc.DIN 41612 style R/2`
(C-Pin)
2. Material :
- 2.1 Moulding material : Thermoplastic Polyester GV30 grey RAL 7032
- 2.1.1 Moulding material
burning properties acc. to UL94 V0
- 2.1.2 Resistance against
solvents : good
- 2.2 Pin contact : CuSn
- 2.2.1 Contact plating : Performance level I or II (Test acc.DIN 41612 part.5)
3. Printing : Part.No., date of manufacturing

Sheet	Dwg Issue	Date	Name	Change	Remark
1 Dimens. B		93/08/10	Ca	lead in chamfer changed	
2 Ord.code A1		93/08/10	Ca	add. div. Ordering code	
3 Data A		93/08/10	Ca	change of sheet no.	

ENTER DESCRIPTION EC NO: I2009-0276 2009/01/05 DRWNP:JT 2009/01/06 CHKDK:PRASAD 2009/01/07 APPR:KPRASAD	QUALITY SYMBOLS ▽=0 ◻=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE N.T.S	DESIGN UNITS METRIC	FIRST ANGLE PROJECTION
			mm	INCH	DRAWN BY	DATE	TITLE	
		4 PLACES	± ---	± ---	ER	1992/12/16	48POS.MALE CONNECTOR DIN 41612 STYLE (C-PIN) DIMENSIONS	
		3 PLACES	± ---	± ---	CHECKED BY	DATE		
		2 PLACES	± ---	± ---	KN	1992/12/16		
1 PLACE	± ---	± ---	APPROVED BY	DATE				
ANGULAR ± ---°		KN		1992/12/16	DOCUMENT NO.		SHEET NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		MATERIAL NO.		609-6043-201		3 OF 4
SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						

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