



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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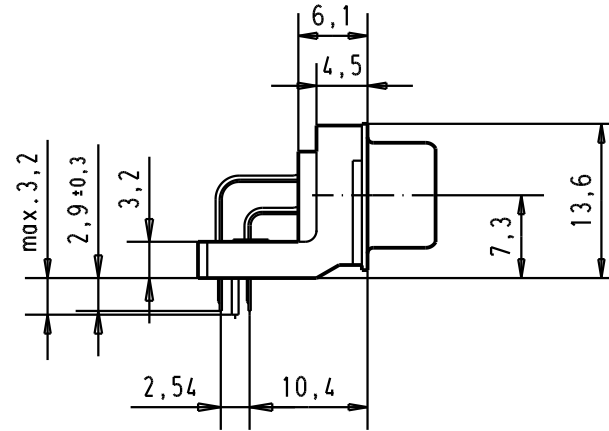
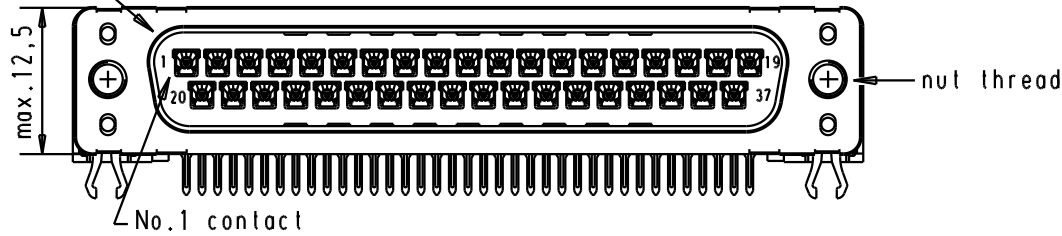
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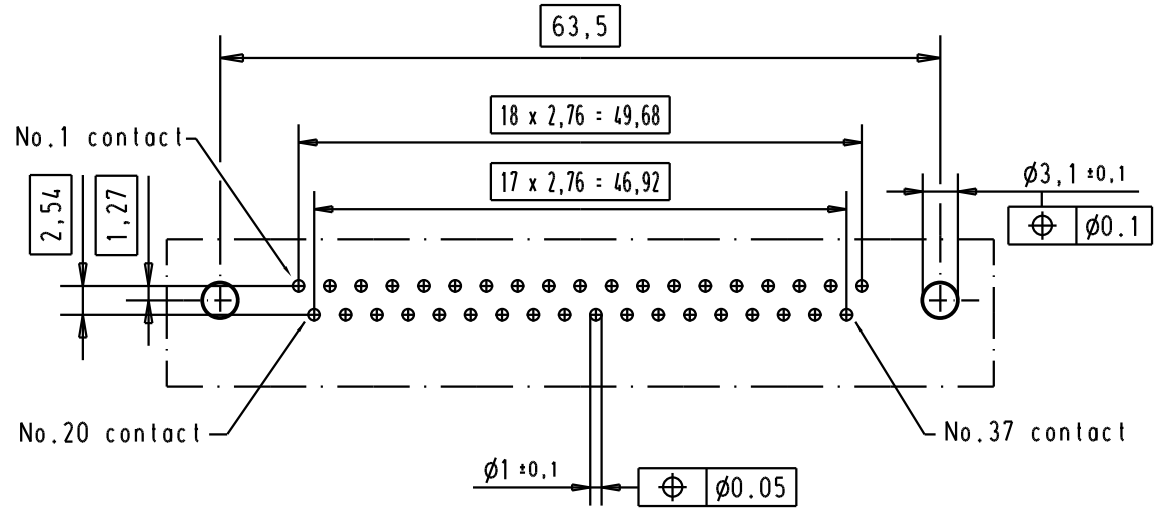
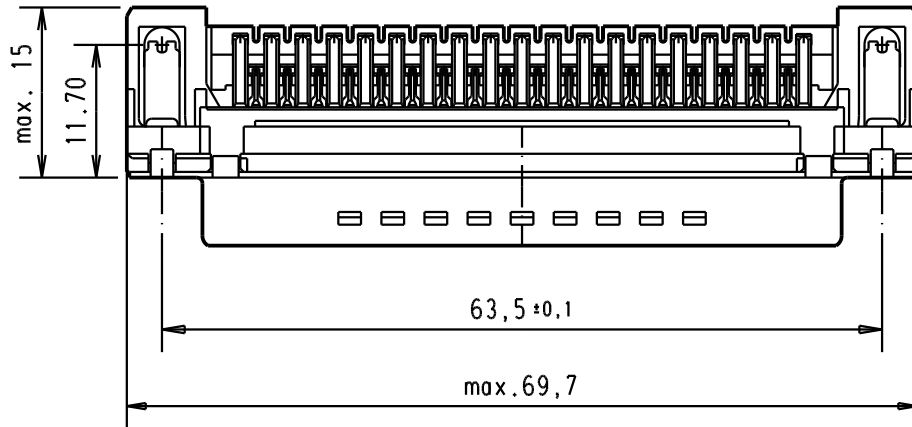
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Mating face according to : MIL-C-24308 / DIN 41652 / CECC 75301-802



PCB layout hole component side



Connector retention and insertion forces on the PCB = 25 / 80 newtons

Part number	Nut thread	Performance level	Mod.	Dat.	Name	Dat.	Name	 All Dim. in mm Orig. Size DIN A 4		D-Sub, male, standard angle, 37 poles, with solder pin, nut and grounding board lock.	Maßstab/ Scale 1.5:1	
09 65 462 3811	M3	1										
09 65 462 6811	M3	2				Detail.	15/dec/00	ALSPACE				
09 65 462 7811	M3	3	31892	22/04/04	JH	Insp.						
09 65 462 3812	4-40 UNC	1	31084	04/09/02	YT	Stand.						
09 65 462 6812	4-40 UNC	2	29689	03/07/01	AA							
09 65 462 7812	4-40 UNC	3	27960	15/dec/00	ALSPACE							
Part number    Nut thread    Performance level    Mod.    Dat.    Name						HARTING EURL F-95972 Paris					TB 0965462x81x Sub.	Blatt/ Page 5