imall

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

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



DIN 41612 · complementary type 2B

Number of contacts

32, 16



Male connectors

DIN Signal up to 2 A	Identification		No. of contacts	Contact arrangement	Part number Performance 3	ce levels according to IEC 6060 2	03-2. Explanation chapter 00 1
22	Male connector with angled solder pins	THR	32		09 22 132 7921	09 22 132 6921 09 22 132 6921 222 ⁰ 09 22 332 6921 ^b)	09 22 132 2921
			32			09 22 132 6919 ^d) 09 22 332 6919 ^{b)d})	
			16	$b = \begin{bmatrix} 1234 \\ + \bullet + \bullet \\ + \bullet + \bullet \\ + \bullet + \bullet \end{bmatrix}$		09 22 116 6921	
			16	$a \underbrace{\begin{array}{c}1234\\++++\\\bullet\bullet\bullet\bullet\bullet\end{array}}^{1234}$		09 22 116 6931	
			30 + 2▲			09 22 132 6951	
	Male connector with straight solder pins		32		09 22 132 7922	09 22 132 6922	09 22 132 2922
		THR	32			09 22 132 6920 ^{d)}	
		THR	30 + 2▲			09 22 132 6918 ^{d)}	
			$ \frac{15x 2,54 (=38,1)}{2,54} \text{row} \\ \hline \hline $			$3, 85 \stackrel{+0,2}{-0,105}$ $3_{-0,4}$ $5_{1,5}$ 2,54 $4_{1,5}$ 2,54 $6, 2^{+0,1}$ Angled solder pins	3,85 ^{+0,2} -0,05 -0,0
01 16	Board drillings Mounting side		2,54 5,3±0,1			Cross section of solder terminations $\frac{4}{2}$ Cross area (A) of contacts row a, b: A = 0.29 - 0.33 mm ²	
	Male connectors with 2 leading contacts [(0.8 mm) pos. a1 and a16]. Lagging pins on request.					dassification NFF 16-101, Sm ility class: I2 act arrangements on request	oke index: F1,

^{b)} Connectors with snap-in clips see chapter 00 ^{d)} CTI > 400