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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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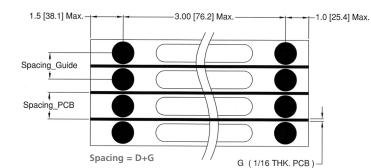
CIRC-O-GIDE™

Snap-In Button-Style Card Guides

- 35 Standard configurations
- Precision Molded for rigidity, strength and heat resistance from 94V-O UL rated materials
- Improves PCB and system cooling
- Supports any spacing, any length and any PCB thickness

8.145 MIN.





CIRC-O-GIDEs provide the ultimate design flexibility and installed reliability by eliminating the continuous length of the conventional card guide. Retention is firm and there are no special tools or fixtures required for installation.

Mounting Information:

Snap-in metal plates: 0.047" - 0.090" (1.2mm - 2.3mm) thick Hole Size: 0.172" (4.4mm) diameter +0.003" (0.08mm), - 0.001" (0.03mm), 11/64th drill

Material Specifications:

UL Rated 94V-O, Black, 10% Glass Filled 6 Nylon per ASTM D4066 PA210G10 Oxygen Index: +28% UL File #E84658

Circ-O-Gide

Application Notes:

Spacing equals the CIRC-O-GIDE™ diameter plus the channel gap of 0.076" (1.9mm) for 1/16th PCBs, 0.102" (2.6mm) for 3/32nd PCBs and 0.130" (3.3mm)for 1/8th PCBs.

0.156 [4.0mm] (1)	_⊤ Į
Ø.172 ^{+.003}	
Mounting Footprint	

Circ-O-Gide					
Part No.	PCB Spacing*	T ±.005 (.13)	D ±.003 (.08)	Price Code	
312-078	.312 (7.9)	.078 (2.0)	.236 (6.0)	F	
312-109	.312 (7.9)	.109 (2.8)	.236 (6.0)	F	
312-125	.312 (7.9)	.125 (3.2)	.236 (6.0)	F	
312-156	.312 (7.9)	.156 (4.0)	.236 (6.0)	G	
312-187	.312 (7.9)	.187 (4.8)	.236 (6.0)	G	
400-078	.400 (10.2)	.078 (2.0)	.324 (8.2)	G	
400-109	.400 (10.2)	.109 (2.8)	.324 (8.2)	G	
400-125	.400 (10.2)	.125 (3.2)	.324 (8.2)	G	
400-156	.400 (10.2)	.156 (4.0)	.324 (8.2)	Н	
400-187	.400 (10.2)	.187 (4.8)	.324 (8.2)	Н	
500-078	.500 (12.7)	.078 (2.0)	.424 (10.8)	Н	
500-109	.500 (12.7)	.109 (2.8)	.424 (10.8)	Н	
500-125	.500 (12.7)	.125 (3.2)	.424 (10.8)	Н	
500-156	.500 (12.7)	.156 (4.0)	.424 (10.8)	1	
500-187	.500 (12.7)	.187 (4.8)	.424 (10.8)		
600-078	.600 (15.2)	.078 (2.0)	.524 (13.3)	1	
600-109	.600 (15.2)	.109 (2.8)	.524 (13.3)	1	
600-125	.600 (15.2)	.125 (3.2)	.524 (13.3)		

PCB т D Price ±.005 (.13) ±.003 (.08) Code Part No. Spacing* 600-156 .600 (15.2) .156 (4.0) .524 (13.3) J 600-187 .600 (15.2) .187 (4.8) 524 (13.3) 750-078 .750 (19.1) .078 (2.0) .674 (17.1) J 750-109 .750 (19.1) .109 (2.8) .674 (17.1) .750 (19.1) .125 (3.2) .674 (17.1) 750-156 .750 (19.1) .156 (4.0) .674 (17.1) 750-187 .750 (19.1) .187 (4.8) .674 (17.1) К 800-078 .800 (20.3) .078 (2.0) .724 (18.4) J 800-109 .800 (20.3) .109 (2.8) .724 (18.4) 800-125 .800 (20.3) .125 (3.2) .724 (18.4) J .156 (4.0) .800 (20.3) 800-156 .724 (18.4) К .800 (20.3) .187 (4.8) 800-187 724 (18.4) Κ 1000-078 1.00 (25.4) .078 (2.0) .924 (23.5) К 1000-109 1.00 (25.4) .109 (2.8) .924 (23.5) Κ 1000-125 1.00 (25.4) .125 (3.2) .924 (23.5) К 1000-156 1.00 (25.4) .156 (4.0) .924 (23.5) К .924 (23.5) 1000-187 1.00 (25.4) .187 (4.8) Κ

*Spacing for 1/16" (1.6) PCBs