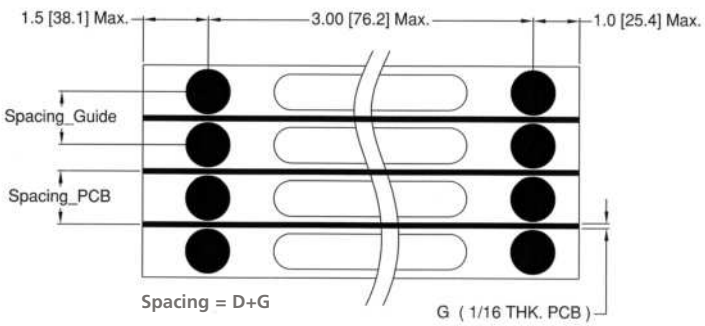
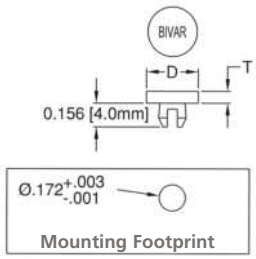
CIRC-O-GIDE™

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







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

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.

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)	H
400-187	.400 (10.2)	.187 (4.8)	.324 (8.2)	H
500-078	.500 (12.7)	.078 (2.0)	.424 (10.8)	H
500-109	.500 (12.7)	.109 (2.8)	.424 (10.8)	H
500-125	.500 (12.7)	.125 (3.2)	.424 (10.8)	H
500-156	.500 (12.7)	.156 (4.0)	.424 (10.8)	I
500-187	.500 (12.7)	.187 (4.8)	.424 (10.8)	I
600-078	.600 (15.2)	.078 (2.0)	.524 (13.3)	I
600-109	.600 (15.2)	.109 (2.8)	.524 (13.3)	I
600-125	.600 (15.2)	.125 (3.2)	.524 (13.3)	I

**Spacing for 1/16" (1.6) PCBs*

Circ-O-Gide

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

**Spacing for 1/16" (1.6) PCBs*