

Series 801 Mighty Mouse Double-Start ACME Thread Sav-Con® Connector Saver 801-017 Ordering Information



Series 801



Glenair Sav-Con® Connector Savers are designed to protect connectors that are subject to repeated mating and unmating cycles. Sav-Con® Connector Savers prevent costly repair or replacement of expensive connectors while preserving the quality and integrity of the connector by absorbing connect and disconnect abuse.

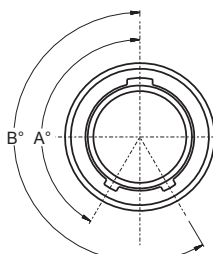
Protect Equipment. Equipment connectors that are mated frequently during manufacturing, test, check-out phases and environmental test programs can be protected by Glenair Sav-Con® Connector Savers.

Prolong the Service Life of Test Cables. Glenair Sav-Con® Connector Savers mated to test-cable connectors take the punishment of repetitive mating and unmating connectors.

How To Order					
Sample Part Number	801-017	M	6-7	P	A
Series	801-017 = Series 801 Connector Saver				
Material and Finish	C = Aluminum / Black Anodize (Non-Conductive) RoHS Compliant M = Aluminum / Electroless Nickel RoHS Compliant NF = Aluminum / Cadmium with Olive Drab Chromate ZN = Aluminum / Zinc-Nickel with Olive Drab Chromate Z1 = Stainless Steel / Passivated RoHS Compliant				
Shell Size - Insert Arrangement	See Contact Arrangements page D-3				
Contact Type	P = Pin Contact on Plug Side, Socket Contact on Receptacle Side S = Socket Contact on Plug Side, Pin Contact on Receptacle Side				
Polarization (See Table I and II)	A = Normal B = Pos. B C = Pos. C D = Pos. D E = Pos. E F = Pos. F G = Pos. G H = Pos. H J = Pos. J				

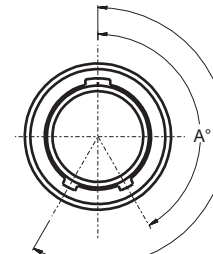
D

Table I: Key Positions (plug)



Key Position	A°	B°
A	150°	210°
B	75°	210°
C	95°	230°
D	140°	275°
E	75°	275°
F	95°	210°

Table II: Keyway Positions (receptacle)



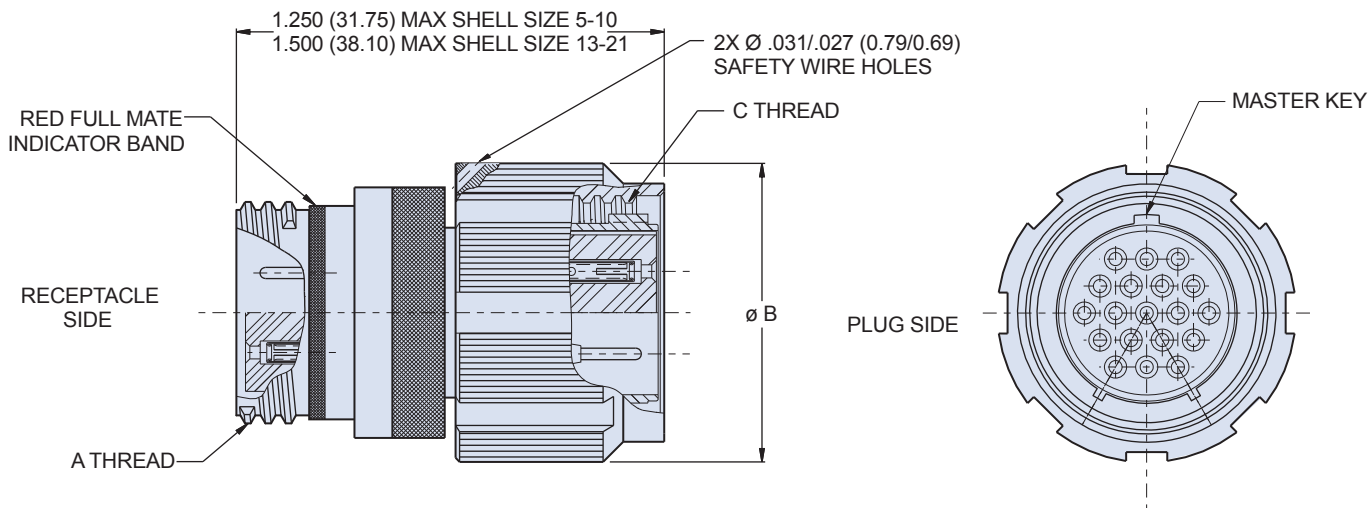
Position	A°	B°
A	150°	210°
B	75°	210°
C	95°	230°
D	140°	275°
E	75°	275°
F	95°	210°

Dimensions in Inches (millimeters) are subject to change without notice.



Series 801 Mighty Mouse Double Start ACME Thread Sav-Con® Connector Saver 801-017 Dimensions

Sav-Con® connector saver



Dimensions

Shell Size	A Thread	C Thread	Ø B
5	.3125-.05P-.1L-2A	.3125-.05P-.1L-2B	.540 (13.72)
6	.375-.05P-.1L-2A	.375-.05P-.1L-2B	.600 (15.24)
7	.4375-.05P-.1L-2A	.4375-.05P-.1L-2B	.680 (17.27)
8	.5000-.05P-.1L-2A	.5000-.05P-.1L-2B	.750 (19.05)
9	.5625-.05P-.1L-2A	.5625-.05P-.1L-2B	.810 (20.57)
10	.6250-.05P-.1L-2A	.6250-.05P-.1L-2B	.880 (22.35)
11	.6875-.05P-.1L-2A	.6875-.05P-.1L-2B	.920 (23.37)
13	.8125-.1P-.2L-2A	.8125-.1P-.2L-2B	1.050 (26.67)
16	1.000-.1P-.2L-2A	1.000-.1P-.2L-2B	1.240 (31.50)
17	1.062-.1P-.2L-2A	1.062-.1P-.2L-2B	1.300 (33.02)
19	1.1875-.1P-.2L-2A	1.1875-.1P-.2L-2B	1.400 (35.56)
21	1.3125-.1P-.2L-2A	1.3125-.1P-.2L-2B	1.550 (39.37)

Material / Finish

- Shell, jam-nut: aluminum alloy or stainless steel
- Contact: copper alloy, 50 µinch gold plated
- Insulator: high-grade rigid dielectric
- Seal: fluorosilicone rubber

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Mouser Electronics

Authorized Distributor

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Glenair:

[801-017Z17-10PA](#) [801-017Z17-10SA](#) [801-017Z19-19PB](#) [801-017Z17-10PB](#) [801-017Z17-10PC](#) [801-017Z19-19PC](#)