



RJ45 CAT 5E ETHERNET COMPATIBLE Series 801, 804 and 805 Mighty Mouse



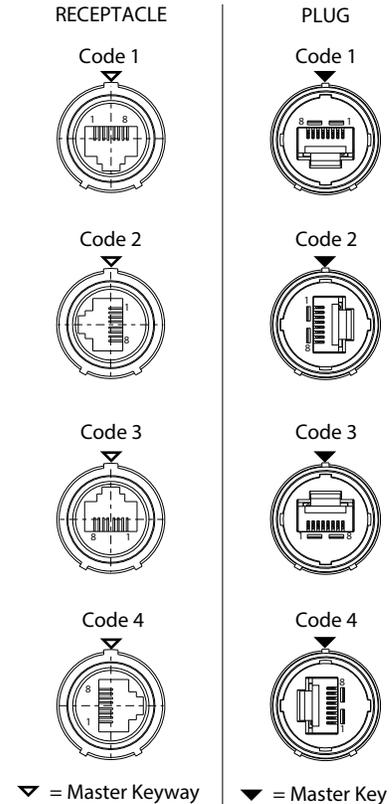
804-300 Push/Pull Coupler with RJ45 Jack-to-Jack (Receptacle) or Plug-to-Jack (Plug)

Series 804 Push/Pull

K

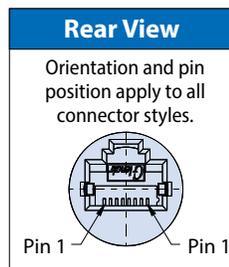
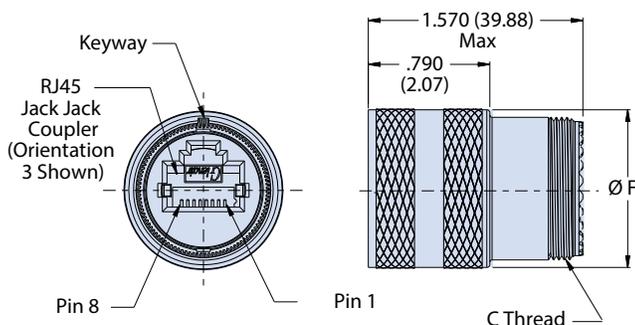
How To Order	
Sample Part Number	804-300 - NF 07 G 16 5H A 1
Series	804-300
Rear Accessory Option	- = Accessory Thread and Teeth B = Integral Boot Adapter S = Integral Banding Platform
Material and Finish¹	NF = Al/Cadmium, Olive Drab M = Al/Electroless Nickel MT = Al/Nickel PTFE ZNU = Al/Black Zinc Nickel
Shell Style¹	01 = In Line Receptacle 00 = Jam Nut Receptacle, Front Panel Mount 07 = Jam Nut Receptacle, Rear Panel Mount 16 = Plug
Grounding⁴	- = Inline Shielded G = Shielded and grounded to shell For improved 360° shielding performance select shell size 16
Shell Size	15 = Shell Size 15 16 = Shell Size 16
RJ45 Category	5H = Cat 5E For Cat 6A applications consult factory
Alternate Key Positions¹	A, B, C, D, E, F; Omit for single keyway (non polarized)
RJ45 Orientation	1, 2, 3, 4

RJ45 ORIENTATION OPTIONS



Receptacle Dimensions								
Size Shell	Mounting Style	Ø A	B Threads	C Threads	Ø D	Ø E	Ø F	K Threads
15	Front Mount	--	--	.9375-20 UNEF-2A	1.450 (35.31)	.850 (21.59)	1.060 (26.92)	1.125-28 UN-2A
	Rear Mount	1.390 (35.31)	1.0625-20 UN-2A		--			--
16	Front Mount	--	--	1.000-20 UNEF-2A	1.502 (38.15)	.902 (22.91)	1.188 (30.18)	1.1875-28 UN-2A
	Rear Mount	1.425 (36.20)	1.250-28 UN-2A		--			--

SHELL STYLE 01 IN-LINE RECEPTACLE



NOTES

1. See Section A for recommended panel cutout dimensions, additional finishes and alternate keyway positions.
2. Meets IP67 sealing requirement in unmated condition
3. Receptacles are JACK-JACK and plugs are PLUG-JACK configurations
4. Size 15 uses only rear shielding sleeve. Size 16 uses front and back shielding sleeves



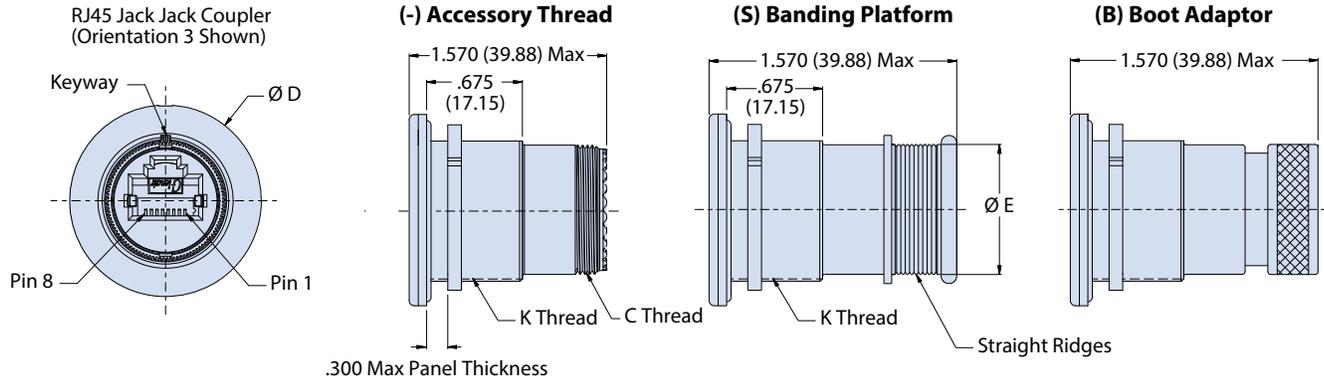
RJ45 CAT 5E ETHERNET COMPATIBLE
Series 801, 804 and 805 Mighty Mouse
 804-300 Push/Pull Coupler with
 RJ45 Jack-to-Jack (Receptacle) or Plug-to-Jack (Plug)



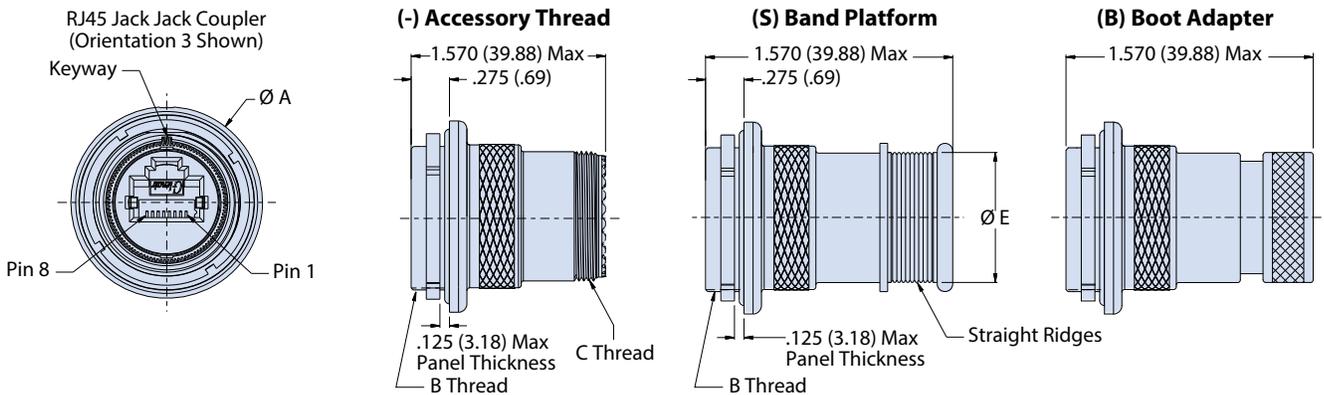
Series 804 Push/Pull

K

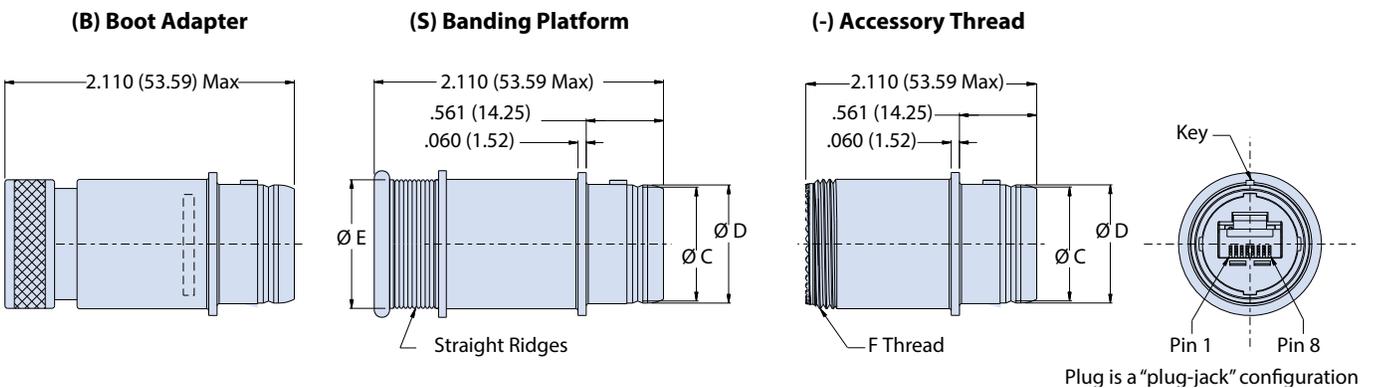
SHELL STYLE 00 FRONT PANEL MOUNT JAM NUT RECEPTACLE



SHELL STYLE 07 REAR PANEL MOUNT JAM NUT RECEPTACLE



SHELL STYLE 16 PLUG



Plug Dimensions					
Size Shell	Ø A Max	Ø C	Ø D	Ø E	F Thread
15	1.045 (26.54)	.828 (21.03)	.860 (21.84)	.850 (21.59)	.9375-20 UNEF-2A
16	1.095 (27.81)	.878 (21.30)	.910 (23.11)	.902 (22.91)	1.0000-20 UNEF-2A