



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



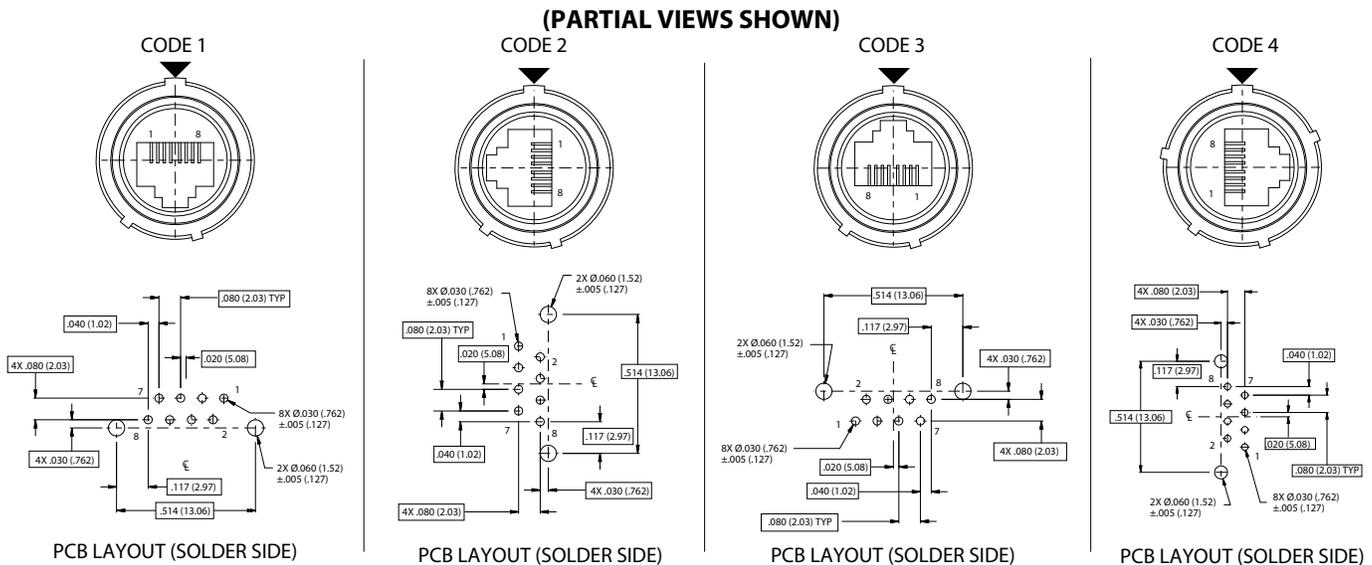
804-302 or 804-303 Push/Pull Receptacle with RJ45 Jack-to-PC Tail or Solder Cup Termination

Series 804 Push/Pull

How To Order								
Sample Part Number	804-302	NF	07	-	15	5H	A	1
Series	804-302 = PC Tail 804-303 = Solder Cup							
Material and Finish¹	NF = Aluminum/Cadmium, Olive Drab M = Aluminum/Electroless Nickel MT = Aluminum/Nickel PTFE ZNU = Aluminum/Black Zinc Nickel							
Shell Style¹	07 = Rear Panel Mount Jam Nut Receptacle 00 = Front Panel Mount Jam Nut Receptacle							
Shielding	- = 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					
Aternate Key Positions¹	A, B, C, D, E, F ; Omit for single keyway (non-polarized)							
RJ45 Orientation	1, 2, 3, 4							

Receptacle Dimensions								
Shell Size	Mounting Style	Ø A		B Threads	Ø D		K Threads	C Threads
		In	mm		In	mm		
15	FRONT MOUNT	-	-	-	1.450	36.83	1.125-28 UN-2A	.9375-20 UNEF-2A
	REAR MOUNT	1.390	35.306	1.0625-20 UN-2A	-	-	-	.9375-20 UNEF-2A
16	FRONT MOUNT	-	-	-	1.502	38.1508	1.1875-28 UN-2A	1.000-20 UNEF-2A
	REAR MOUNT	1.425	36.195	1.250-28 UN-2A	-	-	-	1.000-20 UNEF-2A

RJ45 RECEPTACLE ORIENTATION OPTIONS AND PCB FOOTPRINT



▼ = Master Keyway

PCB layout applies to 804-302 only, orientations codes for 804-302 and 804-303



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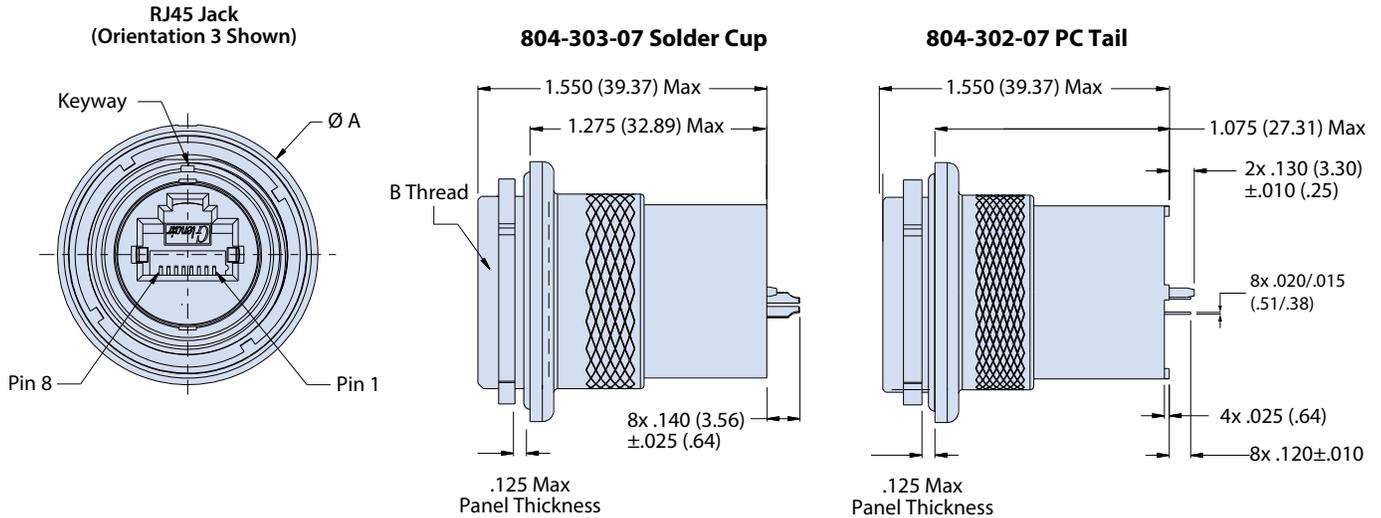


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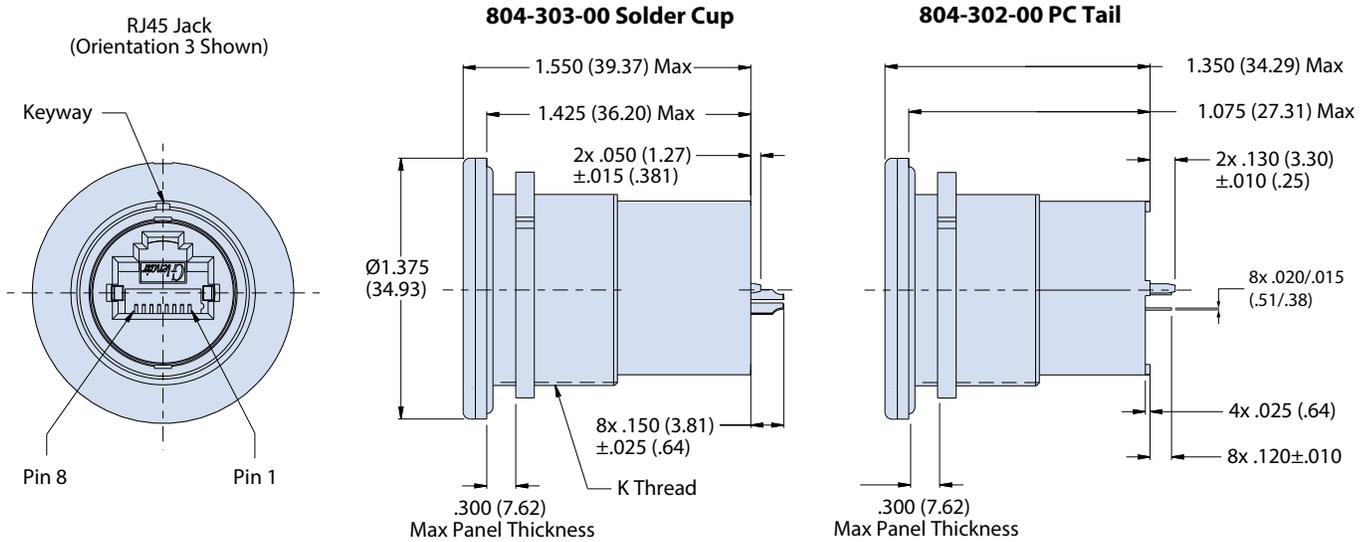
Series 804 Push/Pull

K

REAR PANEL MOUNT JAM NUT RECEPTACLE, 804-302-07 PC TAIL AND 804-303-07 SOLDER CUP



FRONT PANEL MOUNT JAM NUT RECEPTACLE, 804-302-00 PC TAIL AND 804-303-00 SOLDER CUP



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. Mates with 804-300 series

