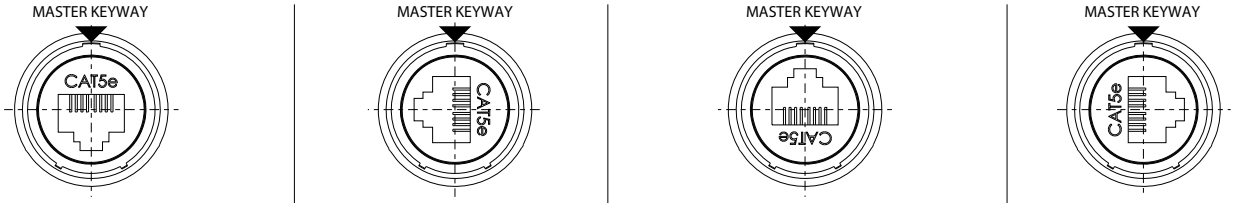
Series 801, 804 and 805 Mighty Mouse

805-303 Triple-Start Receptacle with RJ45 Jack to Solder Cup Termination

How To Order								
Sample Part Number	**805-303**	**NF**	**07**	**G**	**19**	**5H**	**A**	**1**

Series	**805-303** = Solder Cup
Material and Finish[1]	**NF** = Aluminum/Cadmium, Olive Drab **M** = Aluminum/Electroless Nickel **MT** = Aluminum/Nickel PTFE **ZNU** = Aluminum/Black Zinc Nickel
Shell Style[1]	**02** = Front or Rear Panel Mount Square Flange Receptacle **12** = Rear Panel Mount Square Flange Receptacle with "Non-Locking" Clinch Nuts **22** = Rear Panel Mount Square Flange Receptacle with "Locking" Clinch Nuts **07** = Rear Panel Mount Jam Nut Receptacle
Grounding	**G** = Shielded and grounded to shell For improved 360° shielding performance select shell size 21
Shell Size	**19** = Shell Size 19 **21** = Shell Size 21
RJ45 Category	**5H** = Cat 5E For Cat 6A applications consult factory
Aternate Key Positions[1]	**A**, **B**, **C**, **D**, **E**, **F**; A = Normal
RJ45 Orintation Option	**1**, **2**, **3**, **4**

RJ45 RECEPTACLE ORIENTATION OPTIONS (PARTIAL VIEWS SHOWN)



Square Flange Mount Dimensions									
Shell Size	**Ø A**	**B Flat**	**C Thread**	**Ø D**	**Ø E**	**F SQ**	**G BSC**	**Ø H**	**J SQ**
19	1.235 (31.69)	1.205 (30.61)	1.1875-.1P-.3L-TS-2A	.912 (23.16)	2.094 (53.19)	1.537 (39.04)	1.327 (33.71)	2.197 (55.80)	1.647 (41.83)
21	1.360 (34.54)	1.330 (33.78)	1.3125-.1P-.3L-TS-2A	1.017 (25.83)	2.270 (57.66)	1.663 (42.24)	1.452 (36.88)	2.380 (60.45)	1.772 (45.01)

Jam Nut and Plug Dimensions				
Shell Size	**Ø K**	**L**	**M Flat**	**N Thread**
19	1.450 (36.83)	1.420 (36.07)	1.221 (31.01)	1.2500-28 UN-2A
21	1.590 (40.39)	1.560 (39.62)	1.350 (34.29)	1.3750-28 UN-2A

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. Materials/Finishes:
   - Insulators: high grade rigid dielectric/n.a.
   - contacts: copper alloy, gold plated
   - seals: silicone based eleastomer
   - RJ45 coupler housing: UL94V-0 compliant ABS or PPS
   - hardware: stainless steel/passivated

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

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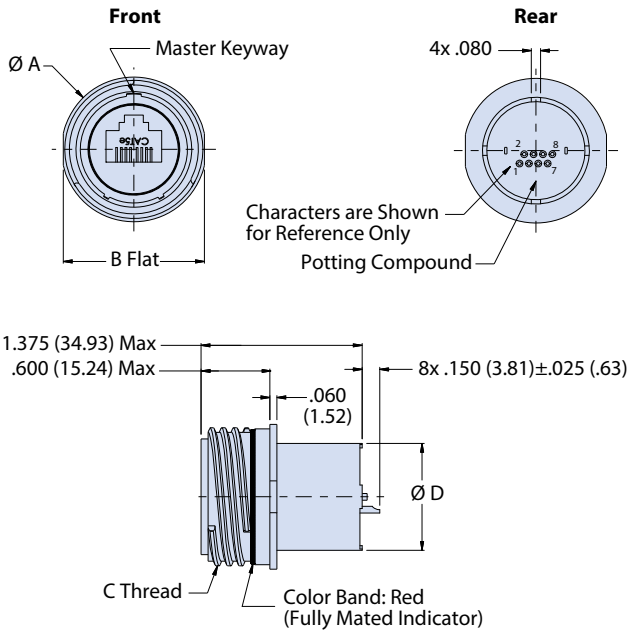
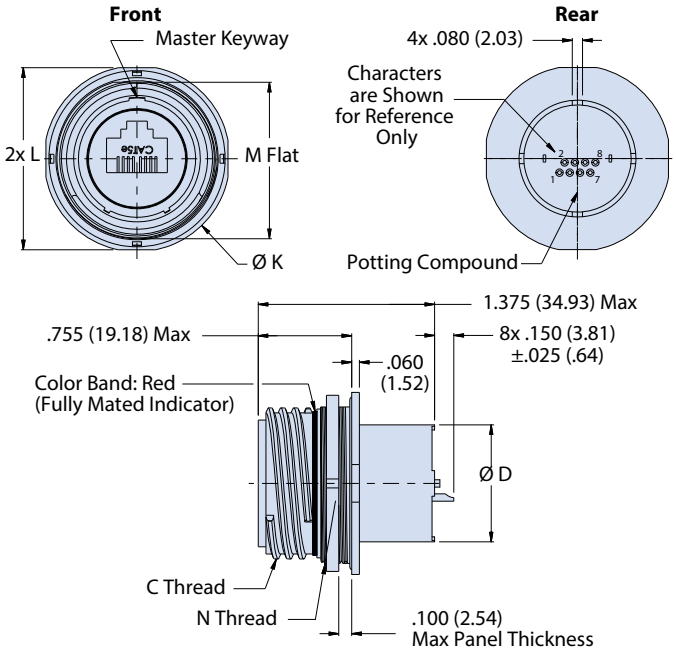
SHELL STYEL 01 INLINE

RJ45 Jack Category (Cat 5e) orientation 3 Shown



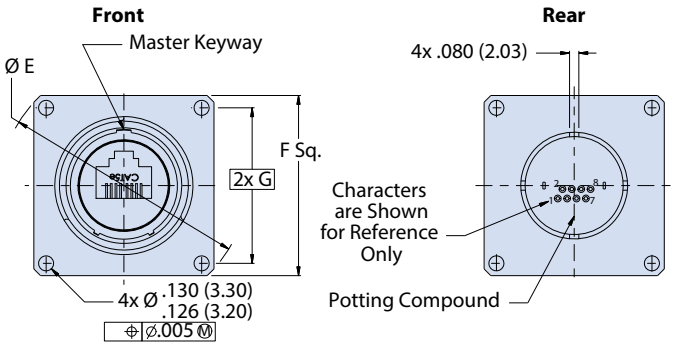
SHELL STYLE 07 JAM NUT

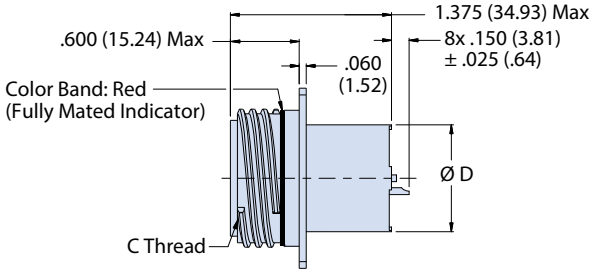
RJ45 Jack Category (Cat 5e) Orientation 3 Shown



SHELL STYLE 02 FRONT OR REAR PANEL MOUNT SQUARE FLANGE RECEPTACLE

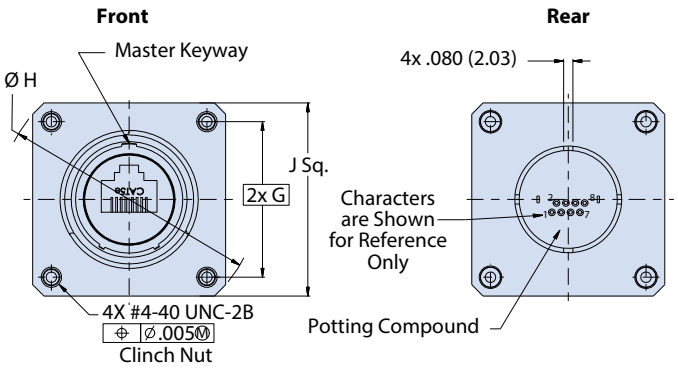
RJ45 (CAT 5e) Orientation 3 Shown

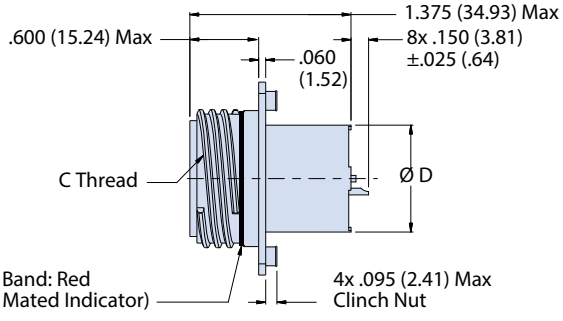




SHELL STYLE 12 AND 22 REAR PANEL MOUNT SQ FLANGE RECEPTACLE WITH CLINCH NUTS

RJ45 (CAT 5e) Orientation 3 Shown





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