



USB 2.0 TYPE A Series 801, 804 and 805 Mighty Mouse



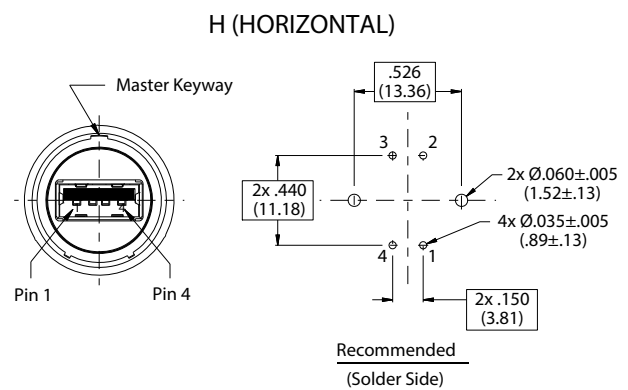
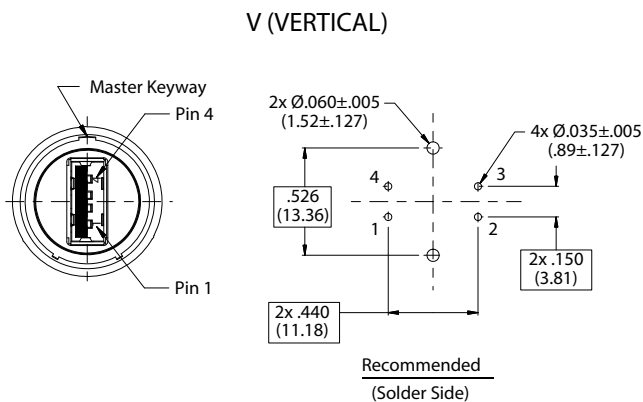
805-342 Receptacle with USB Female Interface to PC Tail Termination

Series 805 Triple Start

How To Order	
Sample Part Number	805-342 NF 07 -18 2 A A H
Series	805-342 = PC Tail
Material and Finish¹	NF = Aluminum/Cadmium, Olive Drab M = Aluminum/Electroless Nickel MT = Aluminum/Nickel PTFE ZNU = Aluminum/Black Zinc Nickel
Shell Style¹	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
Shell Size	18 = Shell Size 18
USB Performance	2 = USB 2.0
USB Type	A = Type A
Alternate Key Positions¹	A, B, C, D, E, F
USB Orientation	H = Horizontal V = Vertical

USB 2.0 Wiring				
Pin	Name	Cable Color (USB)	Description	Recommended Wire Size (AWG)
1	(V Bus)	Red	+5 V	22
2	(D-)	White	Data -	28
3	(D+)	Green	Data +	28
4	(GND)	Black	Ground	22

USB 2.0 RECEPTACLE ORIENTATION OPTIONS AND PCB FOOTPRINT (PARTIAL VIEWS SHOWN)





USB 2.0 TYPE A

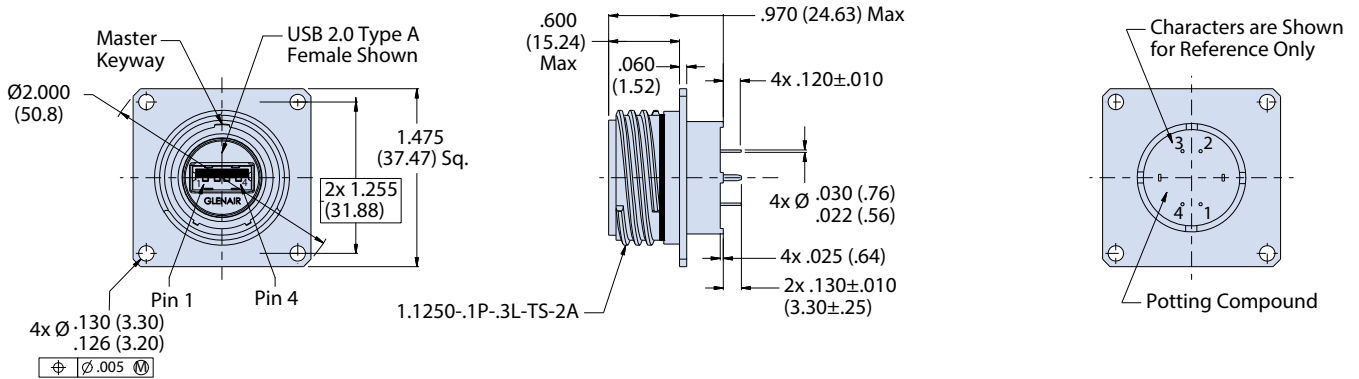
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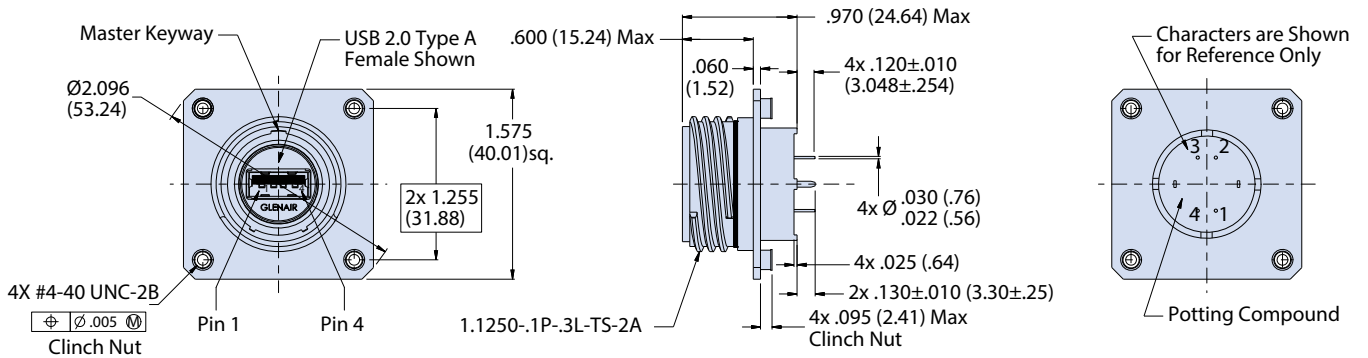
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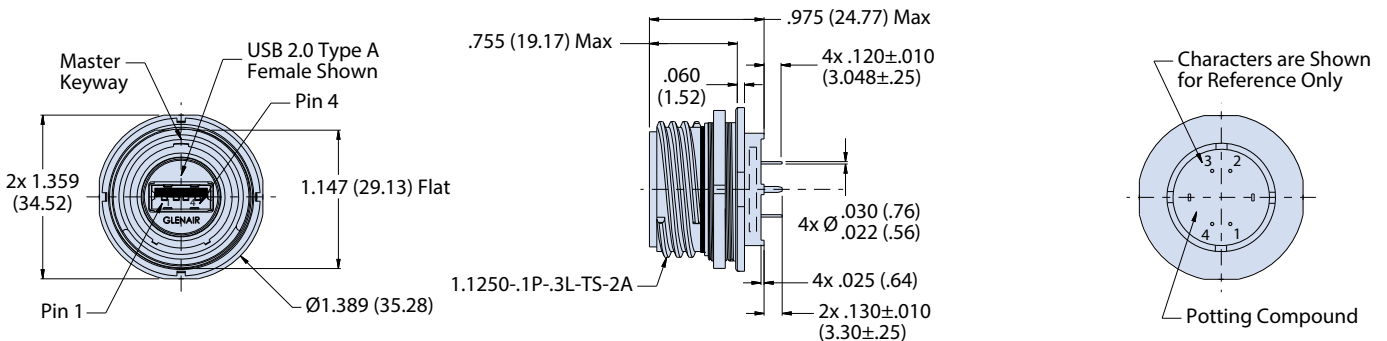
SHELL STYLE 02 FRONT OR REAR PANEL MOUNT SQUARE FLANGE RECEPTACLE



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



SHELL STYLE 07 JAM NUT



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. Material/finish
 - Shell, jam nut: al alloy or cres
 - Seal/o-ring: fluorosilicone
 - Sealant: RTV