



USB 2.0

MIL-DTL-38999 Series III Type Connectors



233-341 USB 2.0 Type A receptacle
to size 22D crimp removable contacts



Plug
Front View



Jam Nut
Receptacle
Front View



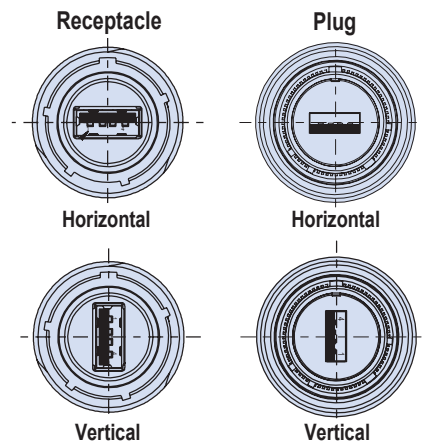
Square Flange
Receptacle
Rear View

How to Order									
Sample Part Number	233-341	NF	00	-15	2	A	N	H	T
Basic Number	233-341								
Finish ¹	See Material and Finishes table ¹								
Connector Style ¹	See connector style table								
Shell Size	15								
RJ45 Category	2 = USB 2.0								
USB Interface Type	A = Type A								
Alternate Key Position ¹	A, B, C, D, E, N = Normal; per MIL-DTL-38999								
USB Orientation	H = Horizontal V = Vertical								
Shrink Boot	T = Shrink Boot (Omit for None)								

233-341 Superseded by 233-345

Connector Style ¹	
00	Square flange receptacle with slotted holes
07	Jam nut receptacle
D0	Wall mount receptacle with slotted holes
CM	Wall mount receptacle with metric clinch nuts
G6	Plug

USB Orientation Options (Partial Views Shown)



All external dimensions, features, etc. compliant with D38999/20, /24, &/26. Consult factory for additional information.

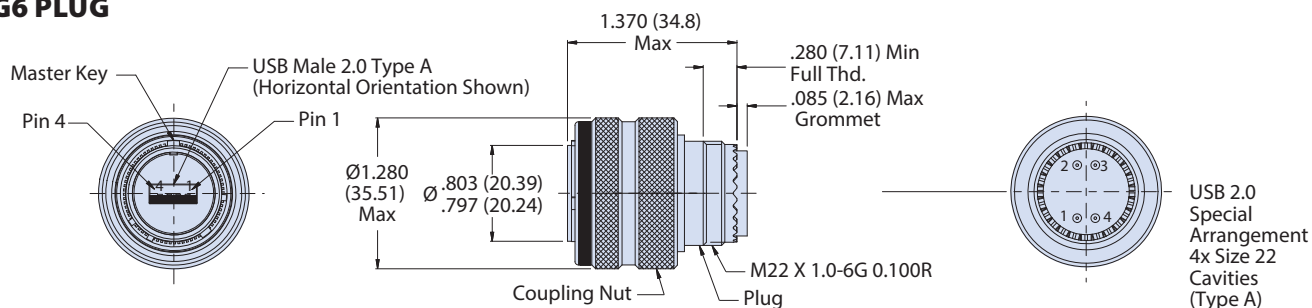
Materials and Finishes ¹	
NF	Cadmium olive drab
M	Electroless nickel
MT	Nickel PTFE

NOTES

- See Section A for alternate key positions, panel cutout dimensions and complete material and finish options
- Front panel mount only
- All external dimensions, features, etc. Compliant with D38999/20, /24 & /26. Consult factory for additional information

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

G6 PLUG





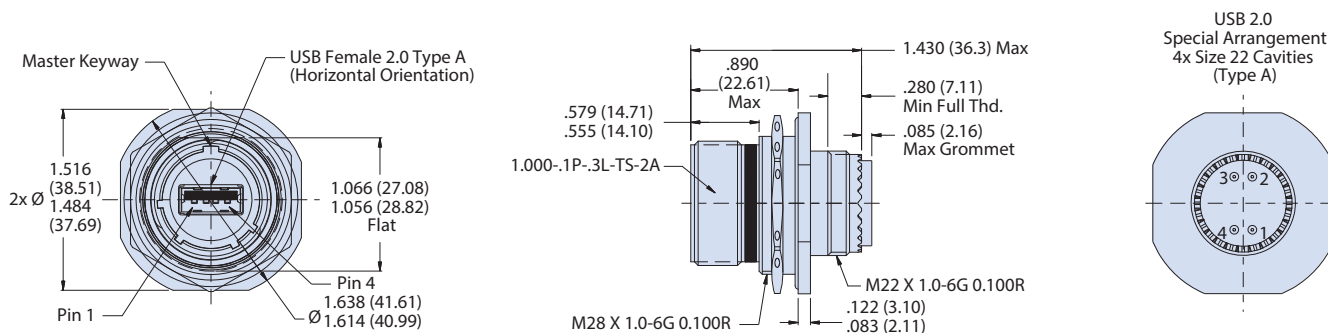
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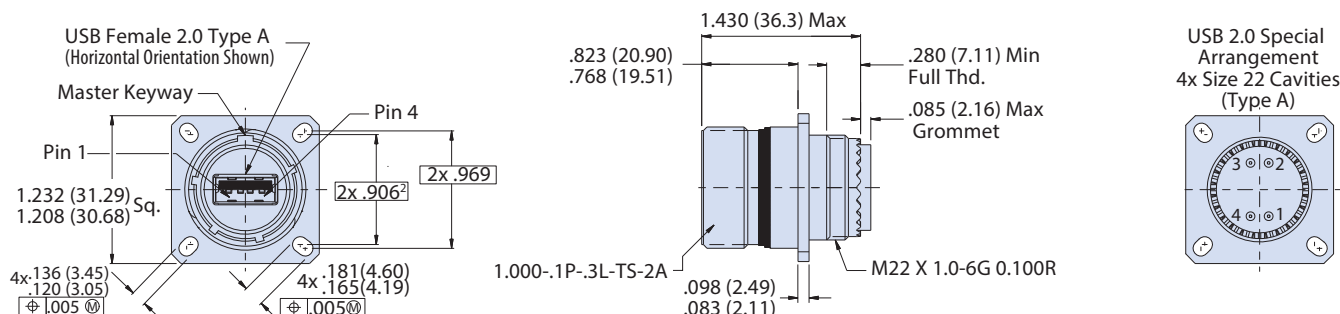


233-341 USB 2.0 Type A receptacle
to size 22D crimp removable contacts

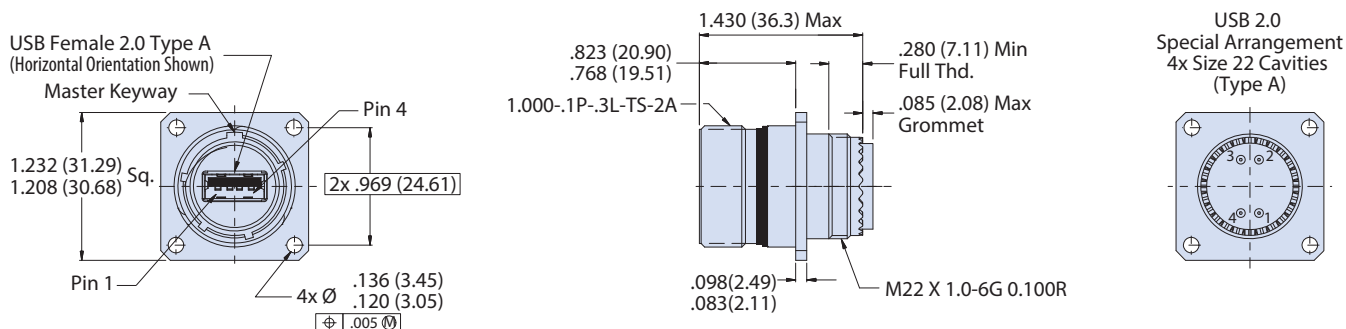
07 - REAR PANEL MOUNT, JAM NUT RECEPTACLE WITH ACCESSORY THREADS



00 WALL MOUNT RECEPTACLE WITH ACCESSORY THREADS



DO - WALL MOUNT RECEPTACLES WITH ACCESSORY THREADS



CM - WALL MOUNT RECEPTACLES WITH ACCESSORY THREADS

