

SuperNine® USB 3.0 type A

MIL-DTL-38999 Series III Type connectors

2330-0445 USB 3.0 Cable Assembly



USB 2.0 AND 3.0 CONNECTORS



2330-0445 Glenair SuperSeal™ USB 3.0 cable jumpers, with SuperNine® connectors to standard USB Type A plug

SuperSeal USB connectors are IP67 open face rated and IP68 in the mated condition for complete protection in harsh environments. SuperSeal connector styles include plug, wall mount and jam-nut receptacles. USB 3.0 can be ordered in horizontal or vertical orientation to provide further security against mis-mating and conform to existing USB orientations. Please consult factory for custom configurations.

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

Material and Finish	
NF	Aluminum/cadmium, olive drab
ME	Aluminum/electroless nickel
ZR	Zinc nickel, black (tri-valent chromium) RoHS compliant

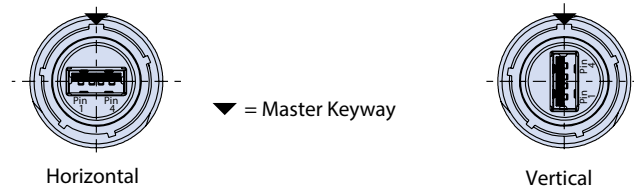
Connector Style	
G6	Plug
07	Rear panel mount, jam nut receptacle
00	Wall mount receptacle with slotted holes ²

Part Number Development								
Sample Part Number	2330-0445	NF	07	-15	3	A	N	H -03
Basic Number	2330-0445							
P1 Finish	See Material and Finish table							
P1 Connector Style¹	See Connector Style table							
P1 Shell Size	15							
USB Performance	3 = USB 3.0							
USB Interface	A = Type A							
Polarization	N = Normal							
USB Orientation	H = Horizontal V = Vertical							
Overall Length	01, 02, 03, 06 and 10 feet in length. For lengths longer than 10 feet use 2330-0450 repeaters for optimal performance							

NOTES

1. See Section A for panel cutout dimensions
2. Meets IP67 in unmated condition, IP68 mated
3. USB 3.0 Specifications
DWV: 100 VAC (RMS)
IR: 100 Megohms minimum
Operating Temperature: 20°C to +85°C
4. Standard configurations provided with adhesive lined shrink boot
5. SuperSeal plug houses USB plug.
Superseal receptacle houses USB receptacle

USB Receptacle Orientation Options (Partial Views Shown)



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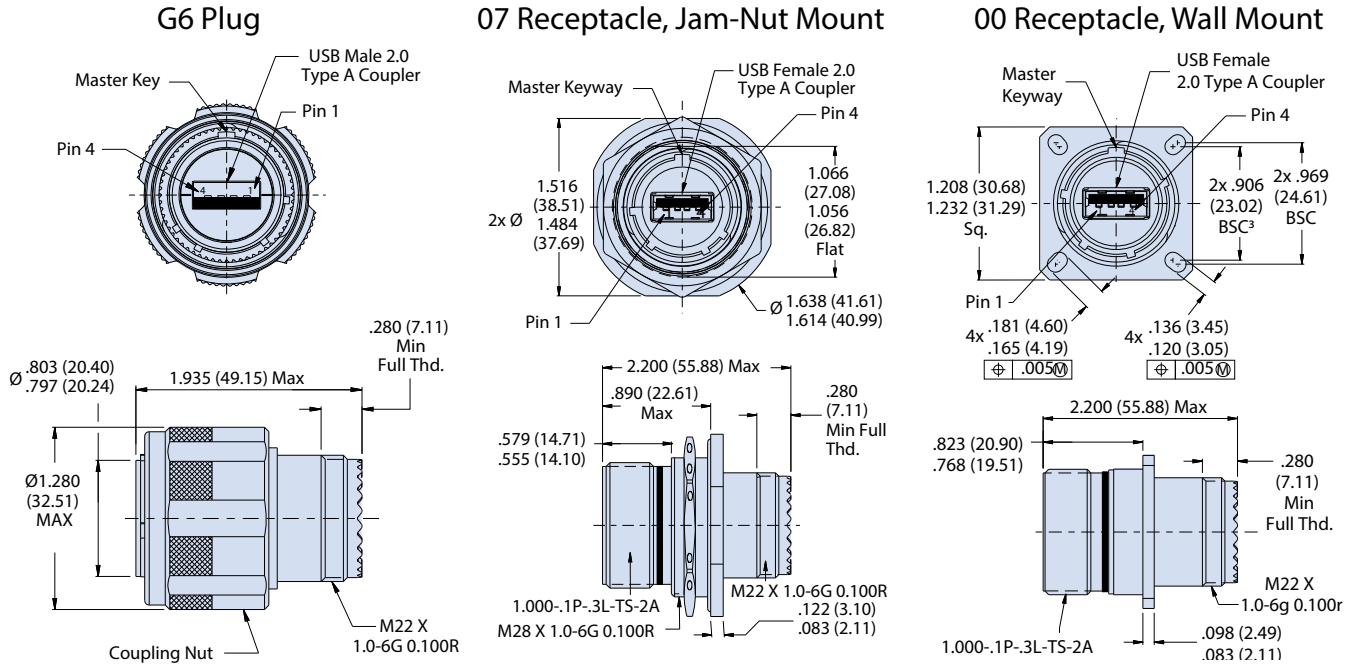
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AVAILABLE P 1 CONNECTOR DIMENSIONS, SHELL SIZE 15



CABLE ASSEMBLY SHOWN WITH PLUG CONNECTOR STYLE

