

SuperNine® USB 2.0 type A

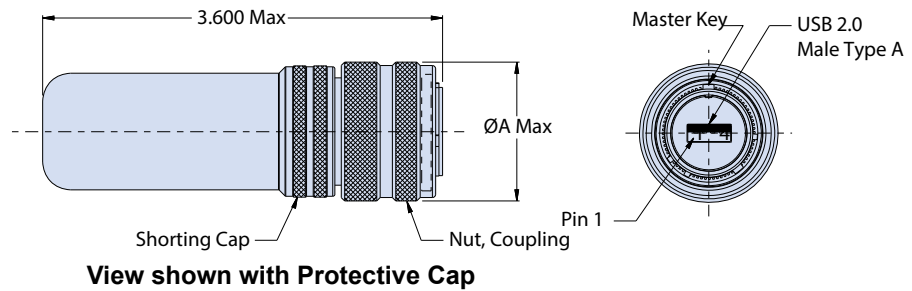
MIL-DTL-38999 Series III Type connectors

233-390 Memory stick

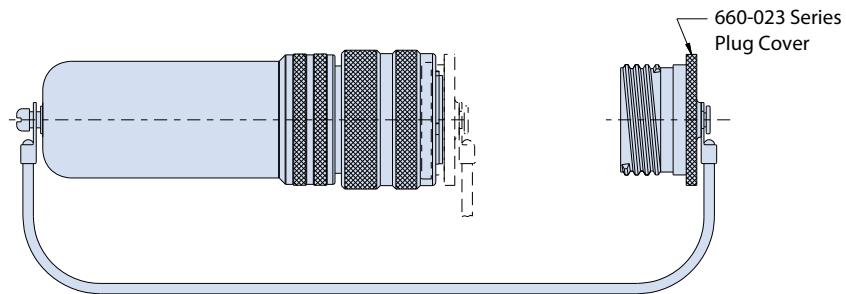


USB 2.0 AND 3.0 CONNECTORS

Part Number Development	
Sample Part Number	233-390 NF 32 -15 N H P
Series / Basic Part No.	233-390
Finish	NF = Aluminum/cadmium olive drab ME = Aluminum/electroless nickel MT = Aluminum/nickel PTFE ZR = Aluminum/zinc-nickel
Storage Capacity Options	128 = 128Gb 64 = 64Gb 32 = 32 Gb, 16 = 16 Gb, 8 = 8Gb
Shell Size	15, 17, 19, 21, 23, 25
Alternate Key Position	A, B, C, D, E, N = Normal; Per MIL-DTL-38999
USB Orientation	H = Horizontal V = Vertical
Protective Cover Option	P = Series 660-023 cover (omit for none)



Dimensions	
Shell Size	ØA Max
15	1.280 (32.5)
17	1.406 (35.7)
19	1.516 (38.5)
21	1.642 (41.7)
23	1.768 (44.9)
25	1.890 (48.0)



NOTES

- System requirements: Windows 2000, XP, Vista, Windows 7.
- Compatibility: plug and play; USB 2.0 Compliance.
- Interface: USB 2.0, Type A male.
- Data transfer rates: USB 2.0: Up to 25 Mb/sec read, 10Mb/sec write.
- Password protection and AES encryption.
- Mates with 233-340,-341,-342,-343 & -345
- Environmental parameters:
Operating temperatures: -40°C to 85°C (see part number development)
- Storage temperatures: -40°C to 85°C
- Humidity range operating: 10% to 95%
- Memory stick uses USB male plug
- Material/Finish
 - Barrel, coupling nut:
 - Insulators: high grade rigid dielectric/ N.A.
 - Seal: fluorosilicone/N.A.
 - EMI grounding spring: BeCu /electroless nickel plate.
 - Hardware: stainless steel/passivated