



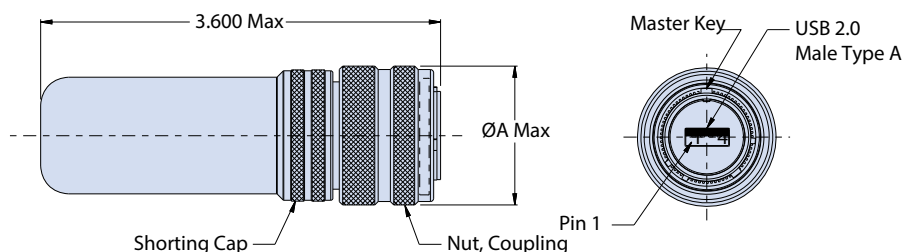
USB 2.0 TYPE A CONNECTORS

MIL-DTL-38999 Series III Type Connectors



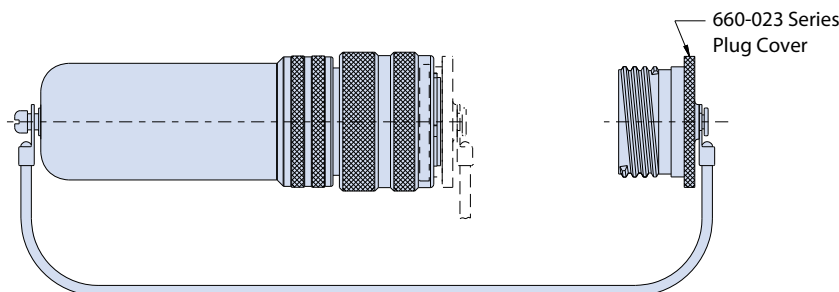
233-390 USB 2.0 Memory stick

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)					



View shown with Protective Cap

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