



Sav-Con® connector savers

MIL-DTL-38999 Series II

232-213 SuperNine® Bayonet Coupling

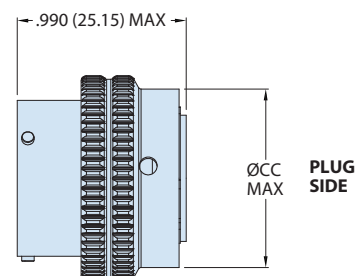
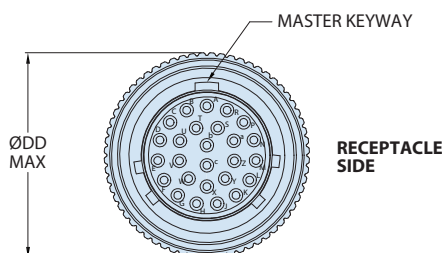


232-213 HIGH RELIABILITY WITH BAYONET COUPLING

How To Order								
Sample Part Number	232-213	-NF	16	-26	P	N	S	N
Series / Basic Part No.	232-213							
Material / Finish	NF = Cadmium Olive Drab ME = Electroless Nickel MT = Nickel PTFE ZR = Black Zinc Nickel (See Table I for Additional Finishes)							
Connector Size	See Table II							
Insert Arrangement	Per MIL-STD-1560							
Contact Style (Plug Side)	P = Pin, gold, 500 cycles S = Socket, gold, 500 cycles							
Alternate Polarization (Plug Side)	A, B, C, D, E, N = Normal, U = Universal							
Contact Style (Receptacle Side)	P = Pin, gold, 500 cycles S = Socket, gold, 500 cycles See Notes 3 and 4							
Alternate Polarization (Receptacle Side)	A, B, C, D, E, N = Normal, U = Universal							

Table II - Dimensions

Shell Size	Ø CC Max	Ø DD Max
8	0.630 (16.00)	0.750 (19.05)
10	0.752 (19.10)	0.859 (21.82)
12	0.925 (23.50)	1.031 (26.19)
14	1.050 (26.67)	1.156 (29.36)
16	1.172 (29.77)	1.281 (32.54)
18	1.304 (33.12)	1.406 (35.71)
20	1.435 (36.45)	1.531 (38.89)
22	1.560 (39.62)	1.641 (41.68)



NOTES

- Material/Finish:
 - Barrel, Coupling Nut - See Table I
 - Wave Spring - Stainless Steel / Passivated
 - Insulator - High Grade Rigid Dielectric / N.A
 - Seals - Fluorosilicone Blend / N.A.
 - Contacts - Copper Alloy / Gold Plated
- Glenair's 232-213 connector savers are designed to mate with any QPL manufacturer's Mil-Dtl-38999, Series II connectors with the same shell size, insert arrangement, and polarization.
- Electrical safety limits must be established by user. Peak voltage, switching surge, transient, etc. should be used to determine the safety application.
- Plug is non-EMI shielding.

Table I - Material/Finish

Sym	Material	Finish
NF	Aluminum Alloy	Cad/O.d. Over Electroless Nickel
MA		Electroless Nickel, Matte
ME		Electroless Nickel
MT		Nickel-Ptfe
ZN		Zinc-Nickel Olive Drab
ZR		Zinc Ni, Black (Tri-Valent Cr)
TD	Titanium	Natural - No Plate
Z1	Stainless Steel	Passivate
ZL		Electrodeposited Nickel
AB	Marine Bronze	None (Clean Only)