

INTERFACE CONFORMS TO MIL-PRF-39012 SMA SERIES

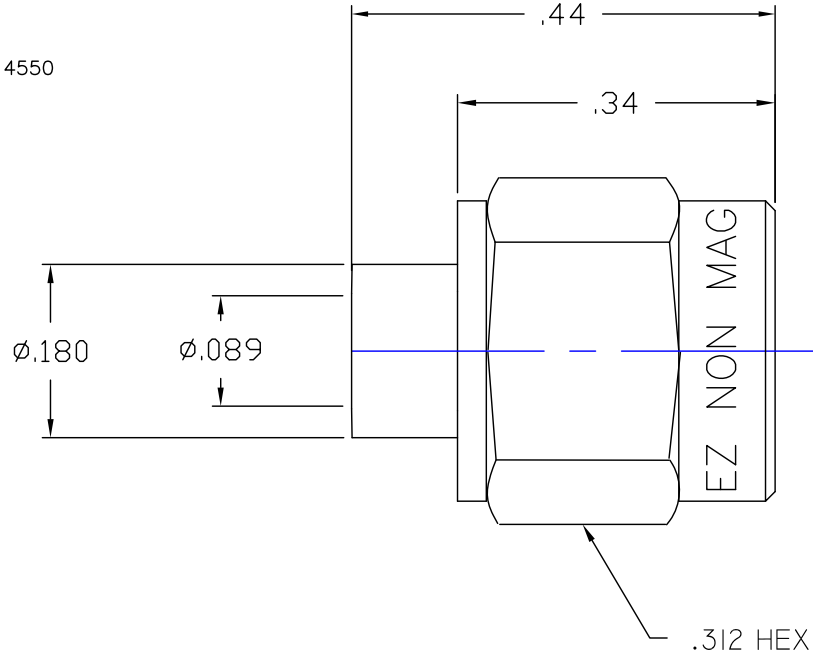
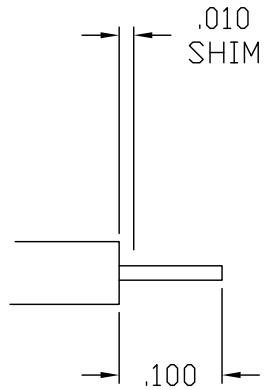
NOTES:

MATERIALS:

- BODY, COUPLING NUT ————— NON MAGNETIC BRASS ALLOY
- CONTACT ————— PHOSPHOR BRONZE ALLOY 544
- GASKET ————— SILICONE PER ZZ-R-765
- INSULATOR ————— TEFLON VIRGIN WHITE PER ASTM-D-1710

FINISHES:

- BODY, CONTACT ————— GOLD PLATE PER MIL-DTL-45204
- COUPLING NUT ————— OVER COPPER FLASH PER MIL-C-14550



SOLDER CONTACT ONTO CENTER CONDUCTOR
 USING .010 SHIM.
 MATE CONNECTOR BEFORE INSERTING CABLE.
 SOLDER CONNECTOR.
 AFTER CLEANING, INSTALL GASKET.

THIS DRAWING THE DESIGNS AND IDEAS EMBODIED IN THE DEVICE TO WHICH IT RELATES AND THE METHOD OF PRODUCING THE DEVICE SHALL NOT BE EMPLOYED COPIED OR DISCLOSED TO ANYONE IN ANY MANNER WITHOUT THE CONSENT OF AN EZ FORM COMPANY OFFICIAL

APPD	A.T. 12-3-10	A.T. 1-31-12	A.T. 1-31-12	A.T. 10-30-17
BY	P.J.P.	P.J.P.	S.E.L.	T.D.
DATE	12-3-10	1-31-12	9-06-12	10-30-17
DESCRIPTION	CHANGED CONTACT MATERIAL ADDED MARKING	.010 WAS .015	CHANGED MATL. SPEC TO NON MAGNETIC BRASS ALLOY	ECN #9999
REV.	A	B	C	D

UNLESS OTHERWISE SPECIFIED:			
DIMENSIONS ARE IN INCHES:		SCALE	
TOLERANCES:			
DECIMALS:	FRACTIONS: $\pm 1/64$		
2-PLACE $\pm .015$	ANGLES: $\pm 3^\circ$		
3-PLACE $\pm .010$			
MATERIAL: SEE NOTES			
FINISH: SEE NOTES			
DRAWN	DATE	CHECKED	DATE
P.J.P.	11-15-10	A.T.	11-15-10
APPROVED	DATE	SHEET	OF
J.A.B.	11-15-10		

EZ FORM			
CABLE CORPORATION			
HAMDEN, CT 06517			
TITLE SMA MALE PLUG SOLDER ON CONTACT FOR USE WITH .086 SEMI RIGID CABLE NON MAGNETIC VERSION RETRACTABLE NUT			
A	CODE IDENT. 9W826	CD-705522-308	REV. D