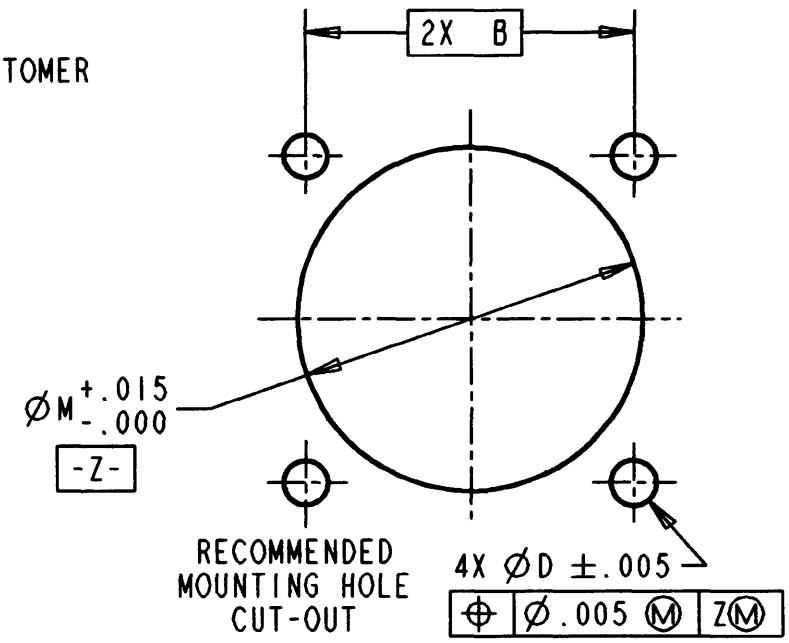
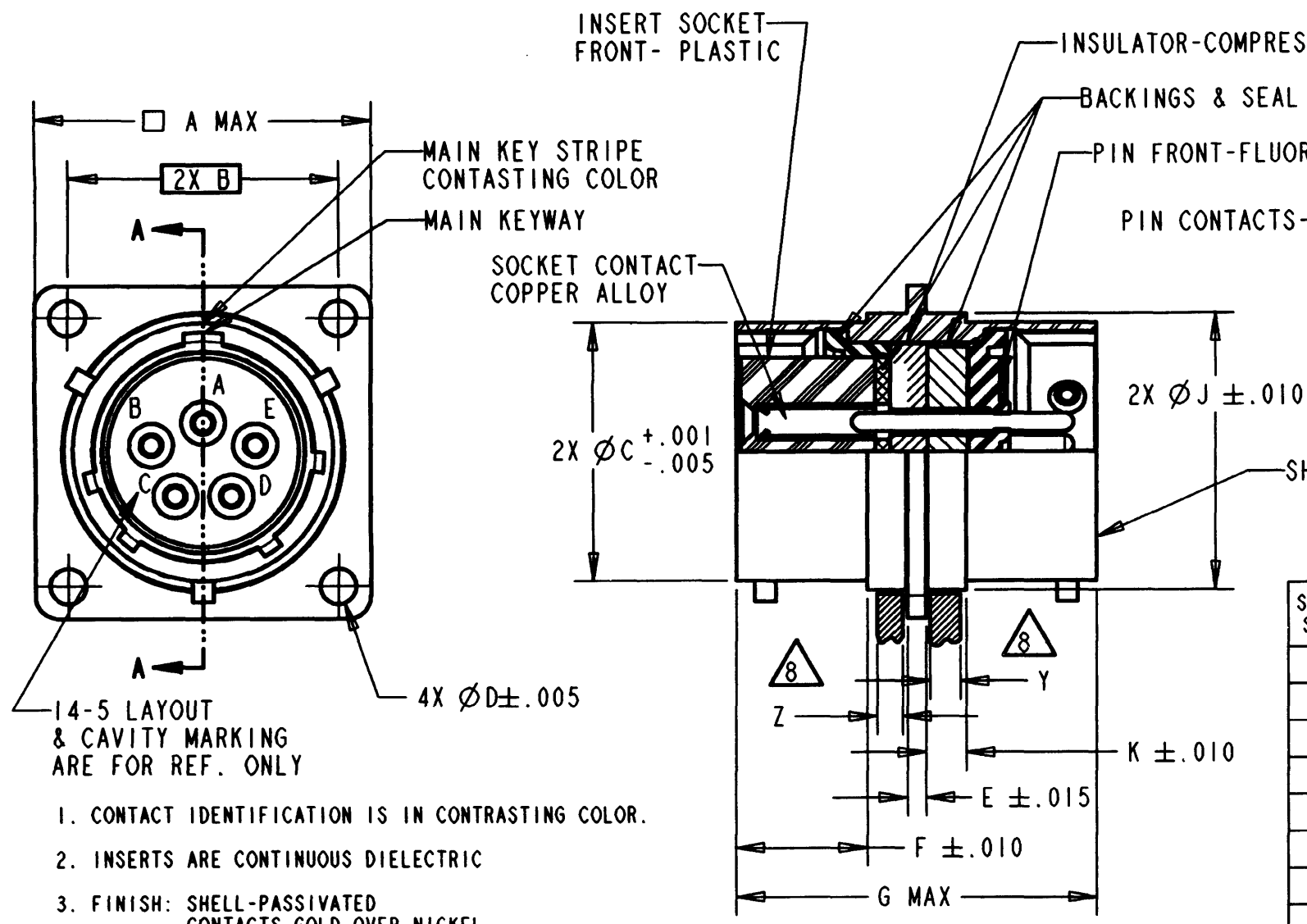


N/C 78109-**-**PS*

REVISIONS			
REV	DESCRIPTORS	DATE	APPROVED
N/C	NEW RELEASE PER E.O. HI588	7/22/96	L. Stall



1. CONTACT IDENTIFICATION IS IN CONTRASTING COLOR.
2. INSERTS ARE CONTINUOUS DIELECTRIC
3. FINISH: SHELL-PASSIVATED
CONTACTS-GOLD OVER NICKEL.
4. FOR AVAILABLE INSERT ARRANGEMENT AND SHELL SIZES
CONTACT OUR SALES REPRESENTATIVE.
5. SEE MIL-STD-1669 FOR INSERT ARRANGEMENT.
6. ELECTRICAL REQUIREMENT MEETS MIL-C-26482 SERIES 2.
7. DEUTSCH MATER PLUG: AFD56-**-****.



RECEPTACLE "*" DESCRIPTION ARE SAME AS ABOVE

8. RECOMMENDED PANEL THICKNESS INCLUDES SCREW HEAD.
PANEL Y: .212 MAX FOR SIZE 8-18, .250 MAX FOR SIZE 20-24
NOTE: PANEL Z: .212 MAX FOR SIZE 20-24

SHELL SIZE	PART NUMBER	A	B	C	D	E	F	G	J	K	M
8	78109-8-**-**PS*	.828	.594	.473	.120	.062	.440	1.281	.533	.135	.553
10	78109-10-**-**PS*	.954	.719	.590	.120	.062	.440	1.281	.650	.135	.670
12	78109-12-**-**PS*	1.047	.812	.750	.120	.062	.440	1.281	.810	.135	.830
14	78109-14-**-**PS*	1.141	.906	.875	.120	.062	.440	1.281	.935	.135	.955
16	78109-16-**-**PS*	1.234	.969	1.000	.120	.062	.440	1.281	1.060	.135	1.080
18	78109-18-**-**PS*	1.328	1.062	1.125	.120	.062	.440	1.281	1.185	.135	1.205
20	78109-20-**-**PS*	1.453	1.156	1.250	.120	.094	.504	1.406	1.310	.135	1.330
22	78109-22-**-**PS*	1.578	1.250	1.375	.120	.094	.504	1.406	1.435	.135	1.455
24	78109-24-**-**PS*	1.703	1.375	1.500	.147	.094	.504	1.406	1.560	.135	1.580

FILE:78109-XX-XXPSX-ENV

	SIGNATURE & DATE
DR	S. LUI 7/19/96
CHK	L. Stall 7/22/96
PE	[Signature] 7/22/96
APPD	[Signature] 7/22/96
SCALE:	

RECEPTACLE, CONNECTOR
HERMETIC
DBA TYPE
SQUARE FLANGE MOUNT
BAYONET COUPLING
SOCKET & PIN FEEDTHRU
ENVELOPE

CP	MATL CODE 73
DEUTSCH HERMETIC PRODUCTS OPERATION 680 Airport Road Oceanside, CA 92054	
B	78109-**-**PS*
DWG SIZE 11139	SHEET 1 OF 1