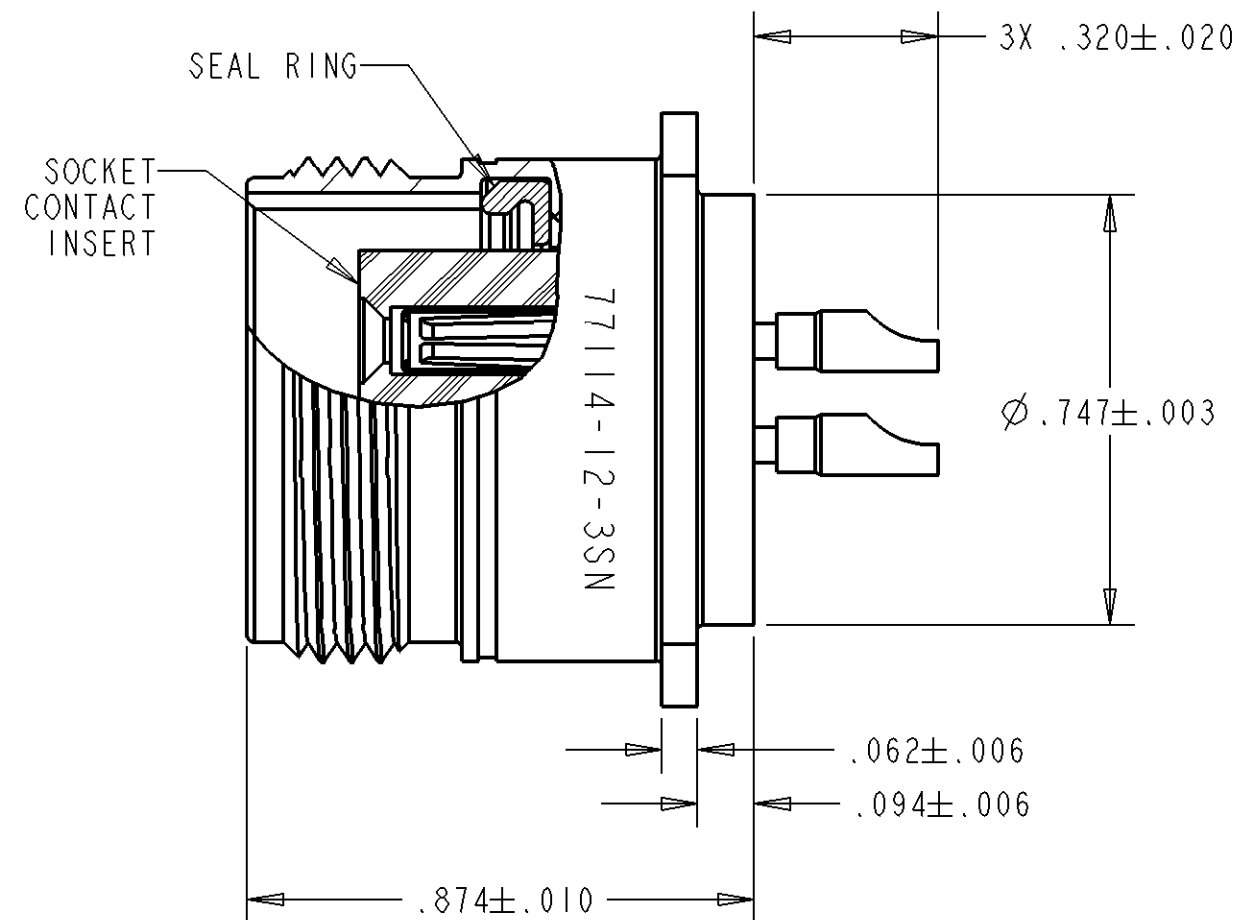
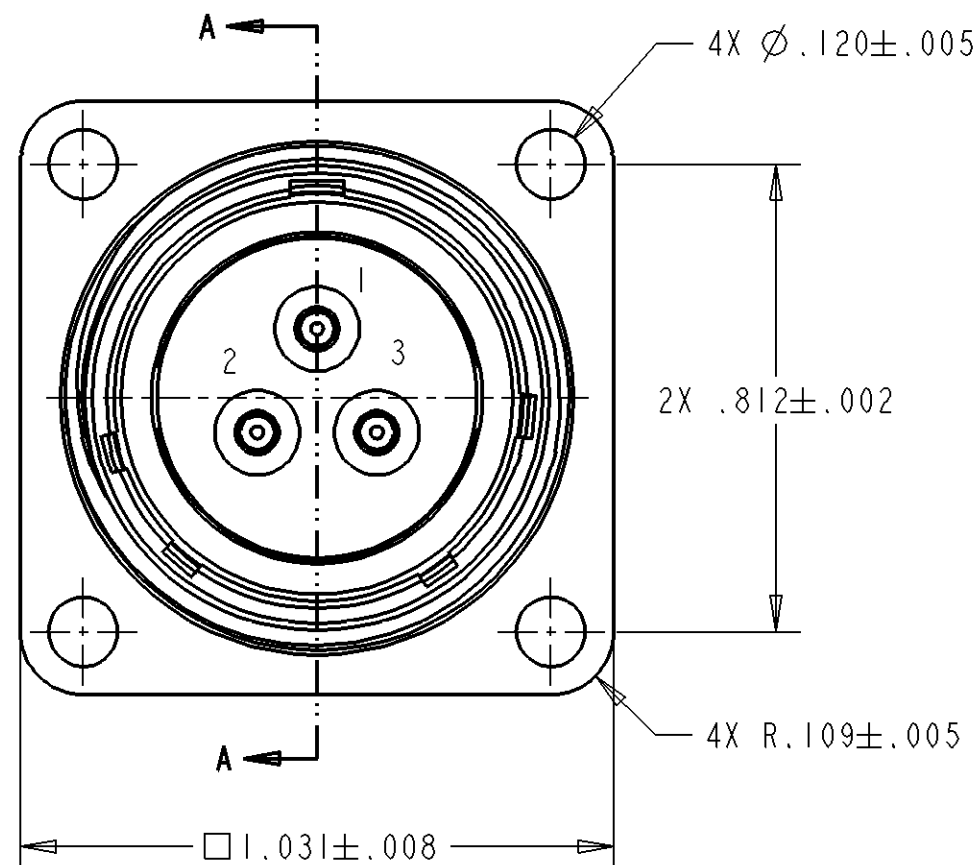


REV	DESCRIPTIONS	DATE	APPROVED
N/C	NEW RELEASE PER E.O.H4199	6/3/05	F.B.



SECTION A-A

- DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
- INSERT ARRANGEMENT PER MIL-STD-1554.
- LEAK RATE: $< 1E-8$ cc/sec He @ 1 atm.
- INSULATION RESISTANCE: > 5000 MEGOHM @ 500 VDC
DIELECTRIC WITHSTANDING VOLTAGE: NO BREAKDOWN @ 2300 VAC
- PART NUMBER DESCRIPTION: 77114-12-3P*
* = KEYWAY CLOCKING POSITION
- MATERIAL:
SHELL - 304L STAINLESS STEEL
INSULATOR - GLASS INSERT
SOLDERPOT/SOCKET CONTACT - 52 ALLOY/COPPER ALLOY
SEAL RING/SOCKET INSERT - SK-45 RED/PEEK RTP 3805
- FINISH:
SHELL - PASSIVATION
CONTACT - GOLD OVER NICKEL

NOTE(S):

FILE: 77114-12-3SX-ENV

	SIGNATURE & DATE
DR	S.LUI 6/1/05
CHK	F.BAUTISTA 6/3/05
PE	E.BALDERAZ 6/3/05
APPD	E.BALDERAZ 6/3/05
SCALE:	

RECEPTACLE, CONNECTOR
THREADED COUPLING
FLANGE MOUNT
M83723 SERIES III &
ESCIO TYPE
SOCKET UNIT

ENVELOPE

CP		MATL CODE 74
DEUTSCH ENGINEERED INTERCONNECT SOLUTIONS  250 Eddie Jones Way Oceanside, CA 92054		
B	77114-12-3S*	
DWG SIZE	CAGE CODE 11139	SHEET 1 OF 1