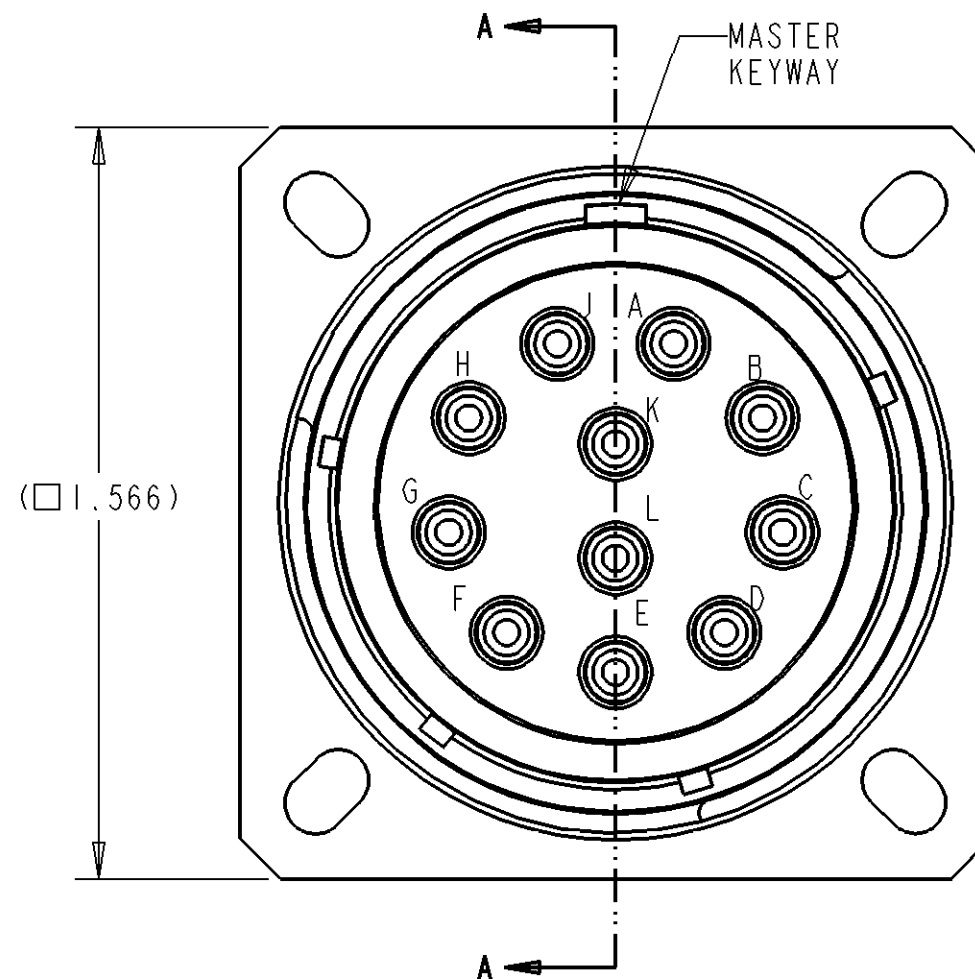
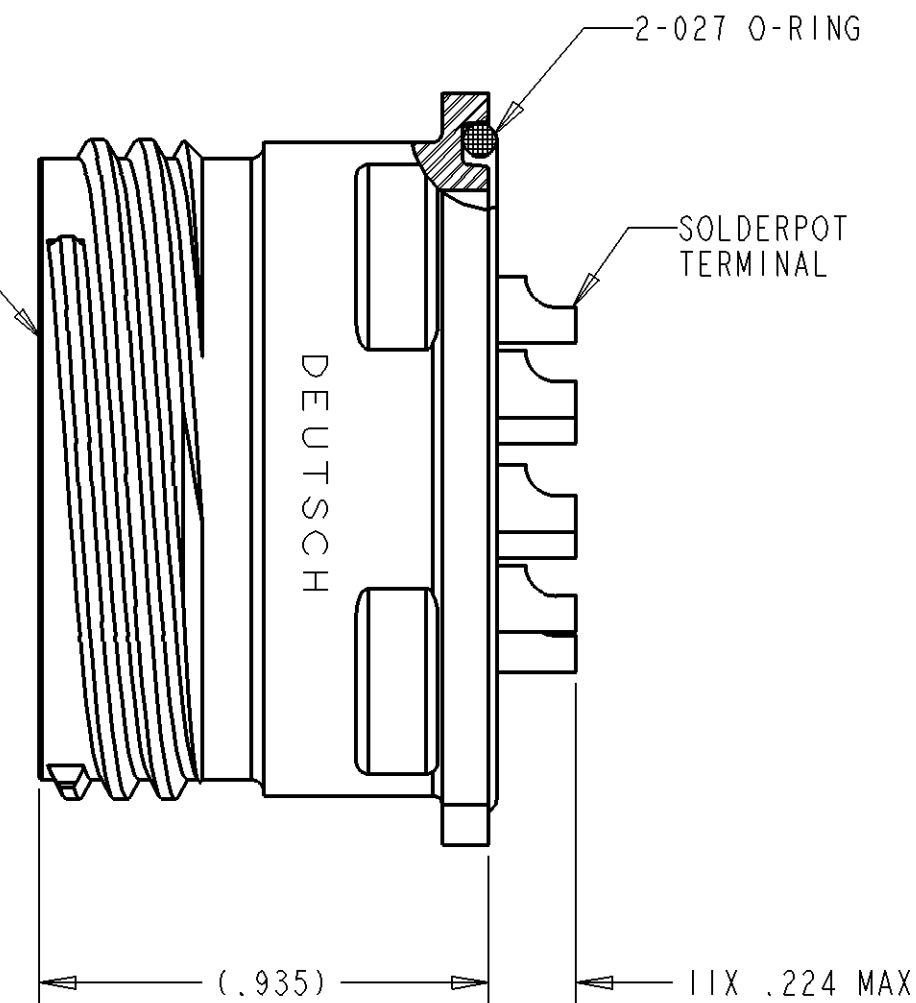


REV	DESCRIPTIONS	DATE	APPROVED
N/C	NEW RELEASE PER E.O.H4173	3/22/05	F.B.

MATES WITH
D38999/26

SECTION A-A

FILE:72278-21-11PN-ENV

- DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
- INSERT ARRANGEMENT PER MIL-STD-1560.
- LEAK RATE: <1E-8 cc/sec HELIUM @ 1 atm. THRU GLASS INSERT
- INSULATION RESISTANCE: >5000 MEGOHM @ 500 VDC
DIELECTRIC WITHSTANDING VOLTAGE: NO BREAKDOWN @ 2300 VAC
- O-RING MAY BE PACKAGED SEPARATELY OR IN BULK.
- MATERIAL:
SHELL - 304L STAINLESS STEEL
INSULATOR - GLASS
CONTACT - 52 HIGH NICKEL-IRON ALLOY
INTERFACIAL SEAL - FLUROSILICONE
O-RING - FLOUROSILICONE ELASTOMER
- FINISH:
SHELL - NICKEL OVER SST.
CONTACT - GOLD OVER NICKEL

NOTE(S):

	SIGNATURE & DATE
DR	S.LUI 3/21/05
CHK	F.BAUTISTA 3/22/05
PE	E.BALDERAZ 3/22/05
APPD	E.BALDERAZ 3/22/05
SCALE:	

CONNECTOR, RECEPTACLE

SQUARE FLANGE MT. W/
REAR O-RING SEAL
MIL-DTL-38999
SERIES III TYPE

ENVELOPE

CP	MATL CODE 72
DEUTSCH ENGINEERED INTERCONNECT SOLUTIONS 250 Eddie Jones Way Oceanside, CA 92054	
B DWG SIZE	72278-21-11PN CAGE CODE 11139
	SHEET 1 OF 1