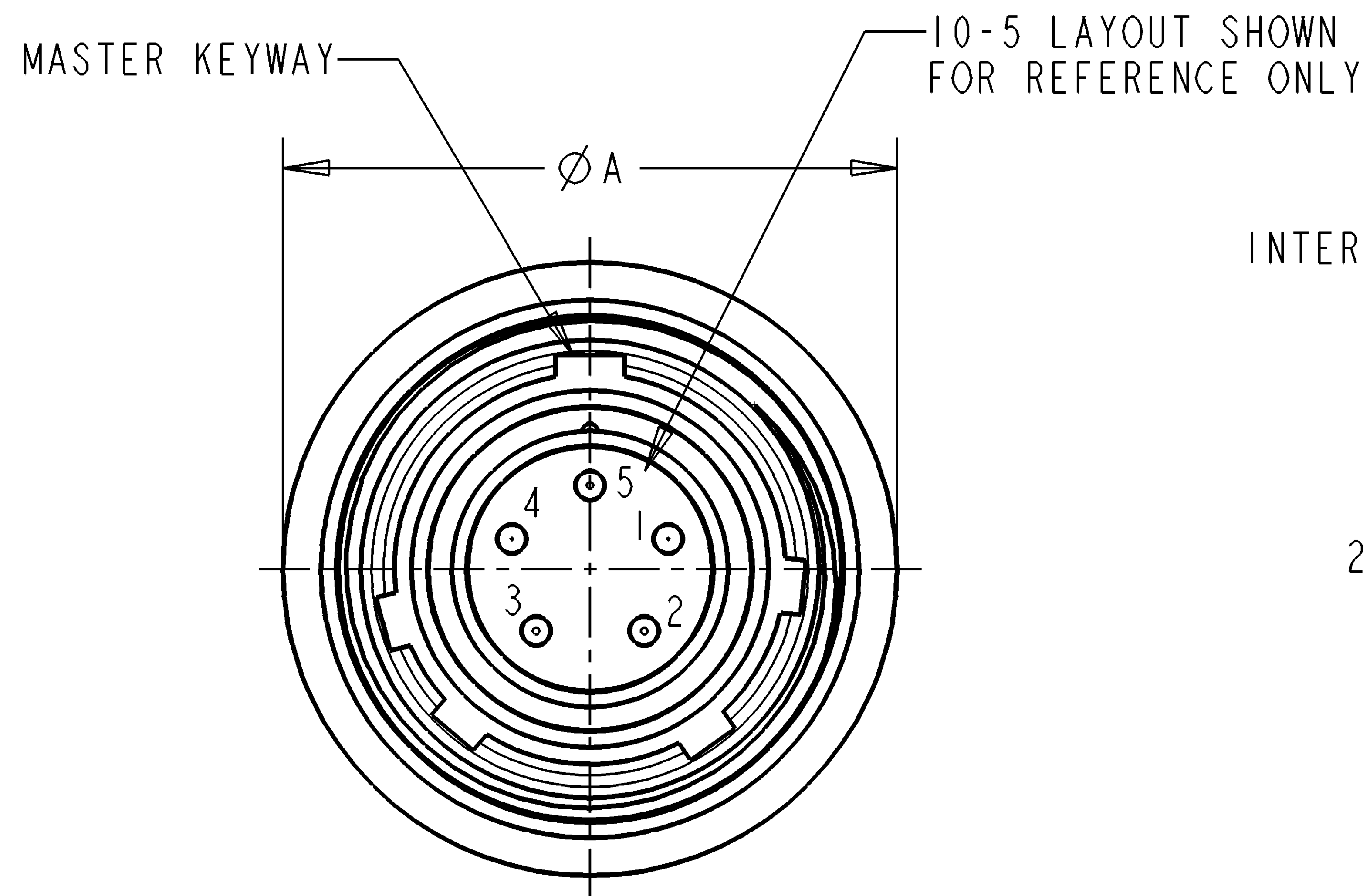
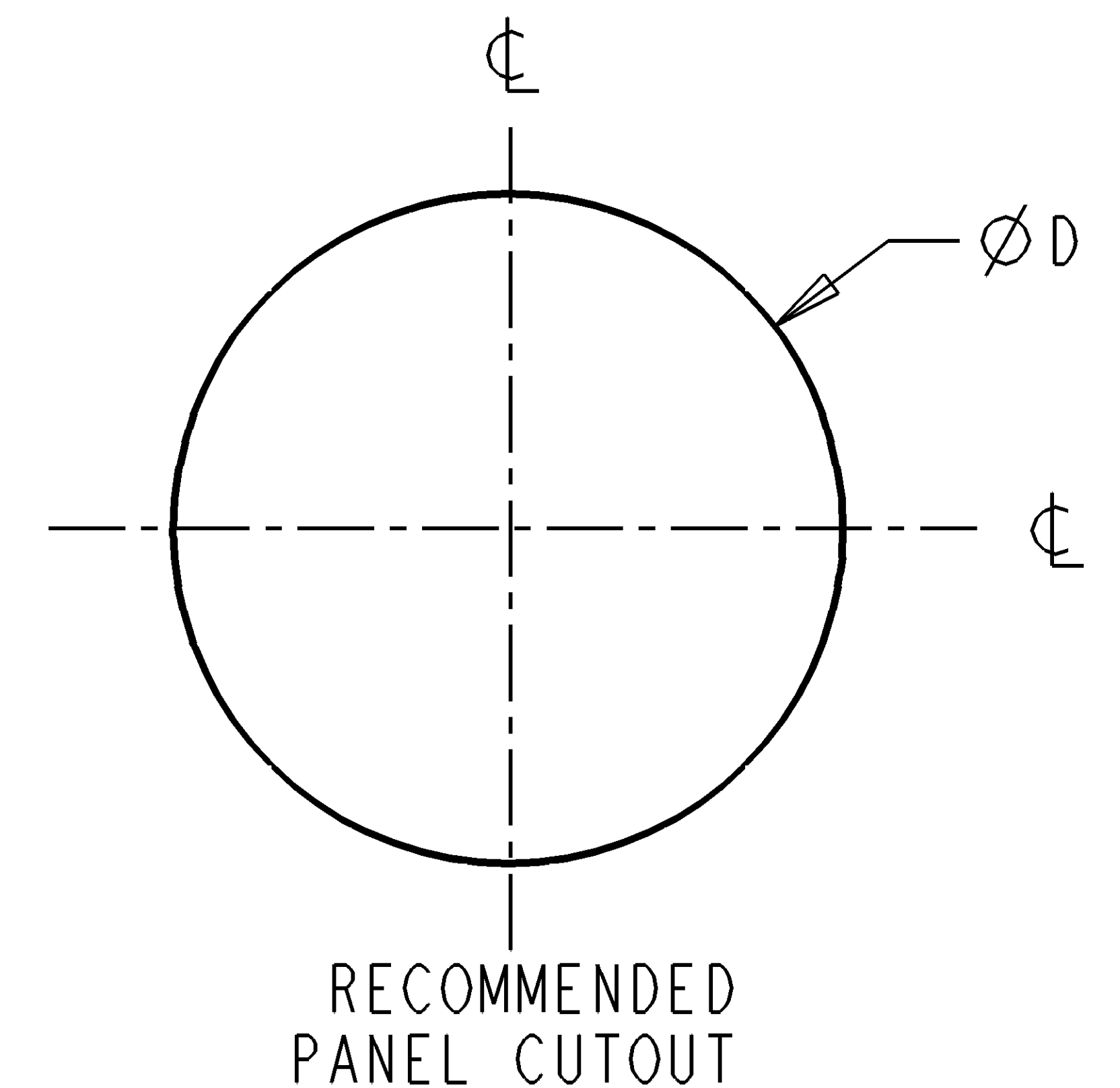
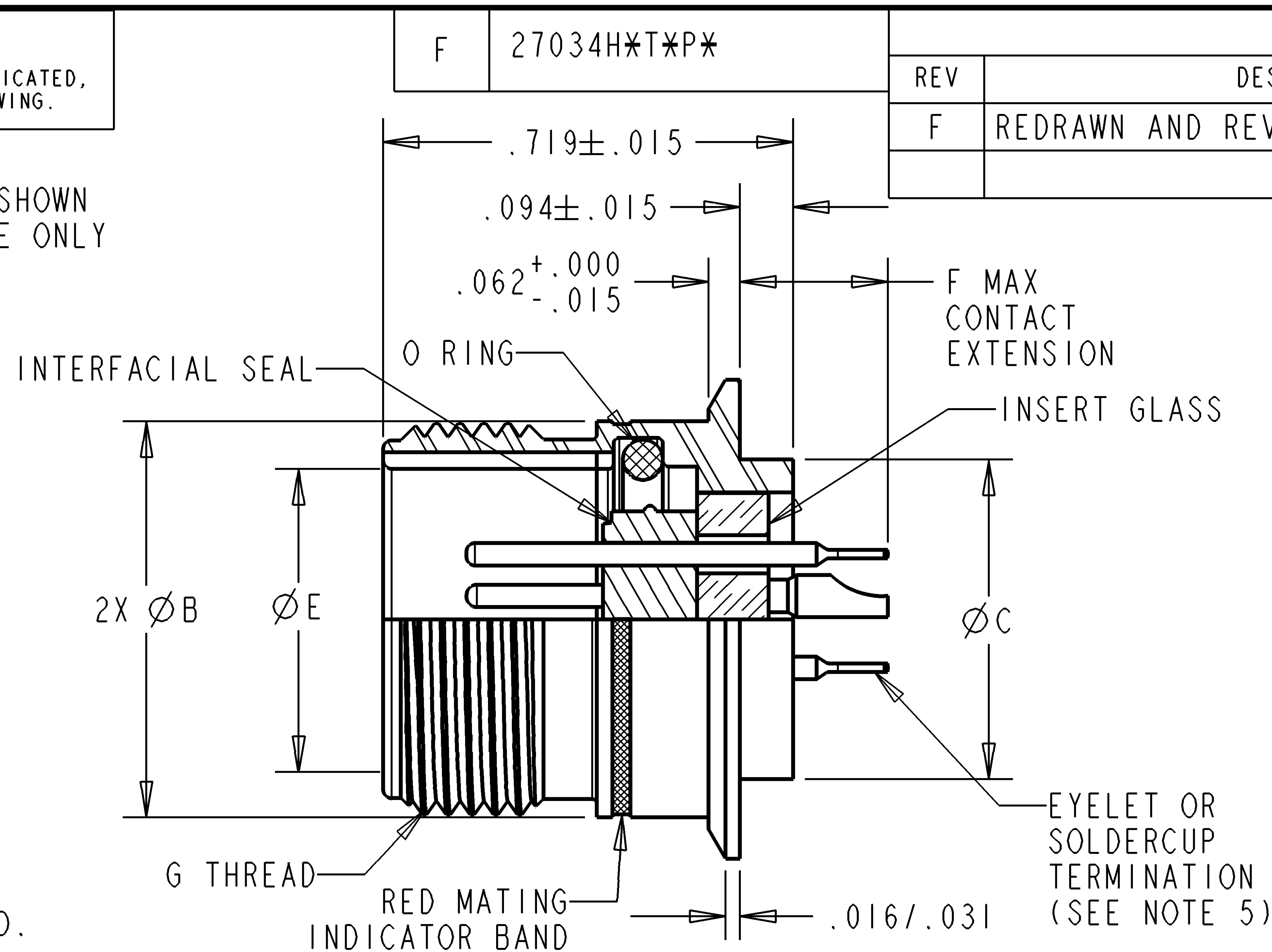




- DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
- INSERTS ARE CONTINUOUS DIELECTRIC, MEETS MIL-C-26500 & MIL-C-83723. INSERT ARRANGEMENT PER MIL-STD-1554. CONSULT FACTORY FOR AVAILABILITY.
- CONTACT IDENTIFICATION IS IN CONTRASTING COLOR.
- MATING PLUG & KEYWAY CLOCKING PER MIL-C-26500 & MIL-C-83723.
- FURNISHED WITH EYELET TERMINATION AS STANDARD. ADD "586" MODIFICATION NUMBER FOR SOLDER POT TERMINATION, EXAMPLE: 27034HI0T5PN-586.
- MATERIAL: SHELL - MILD STEEL;
CONTACTS - HIGH NICKEL IRON ALLOY;
"O" RING - FLUROSILICONE;
INSERT GLASS - COMPRESSION GLASS;
INTERFACIAL SEAL - FLUROSILICONE BLEND ELASTOMER.
- FINISH: SHELL - TIN OVER NICKEL PLATING
CONTACTS - GOLD OVER NICKEL PLATING.

8. PART NUMBER EXPLANATION: 27034HI0T5PN
SOLDER MOUNT KEYWAY POLARIZATION
ARRANGEMENT
THREAD COUPLING
NOTE(S):
SHELL SIZE



SHELL SIZE	PART No.	A±.020	B MAX	C MAX	D +.010 -.000	E +.005 -.000	G THREAD
8	27034H08T*P*	.705	.561	.437	.442	.428	.5625-24 UNEF-2A
10	27034HI0T*P*	.840	.696	.562	.567	.530	.6875-24 UNEF-2A
12	27034HI2T*P*	1.045	.875	.750	.755	.700	.8750-20 UNEF-2A
14	27034HI4T*P*	1.090	.935	.812	.817	.769	.9375-20 UNEF-2A
16	27034HI6T*P*	1.210	1.062	.937	.942	.896	1.0625-18 UNEF-2A
18	27034HI8T*P*	1.340	1.187	1.062	1.067	1.002	1.1875-18 UNEF-2A
20	27034H20T*P*	1.475	1.312	1.182	1.187	1.127	1.3125-18 UNEF-2A
22	27034H22T*P*	1.590	1.437	1.312	1.317	1.252	1.4375-18 UNEF-2A
24	27034H24T*P*	1.725	1.562	1.432	1.437	1.377	1.5625-18 UNEF-2A

CONTACT SIZE	F MAX
12	.400
16	.400
20	.330

	SIGNATURE & DATE
DR	D.BIBB 1/19/01
CHK	L.STOLLE 5/09/01
PE	J.AGUILERA 5/14/01
APPD	J.AGUILERA 5/14/01
SCALE: NONE	

CONNECTOR, RECEPTACLE
SOLDER MOUNT
THREADED COUPLING
CONTACT PIN UNIT
HERMETIC
MIL-C-26500 SERIES
MS27034 TYPE
ENVELOPE

FILE: 27034HXTXPX-ENV		
CP	MATL CODE 74	
DEUTSCH ENGINEERED INTERCONNECT SOLUTIONS 250 Eddie Jones Way Oceanside, CA 92054		
B	27034H*TXP*	
	DWG SIZE	CAGE CODE 11139
	SHEET 1 OF 1	