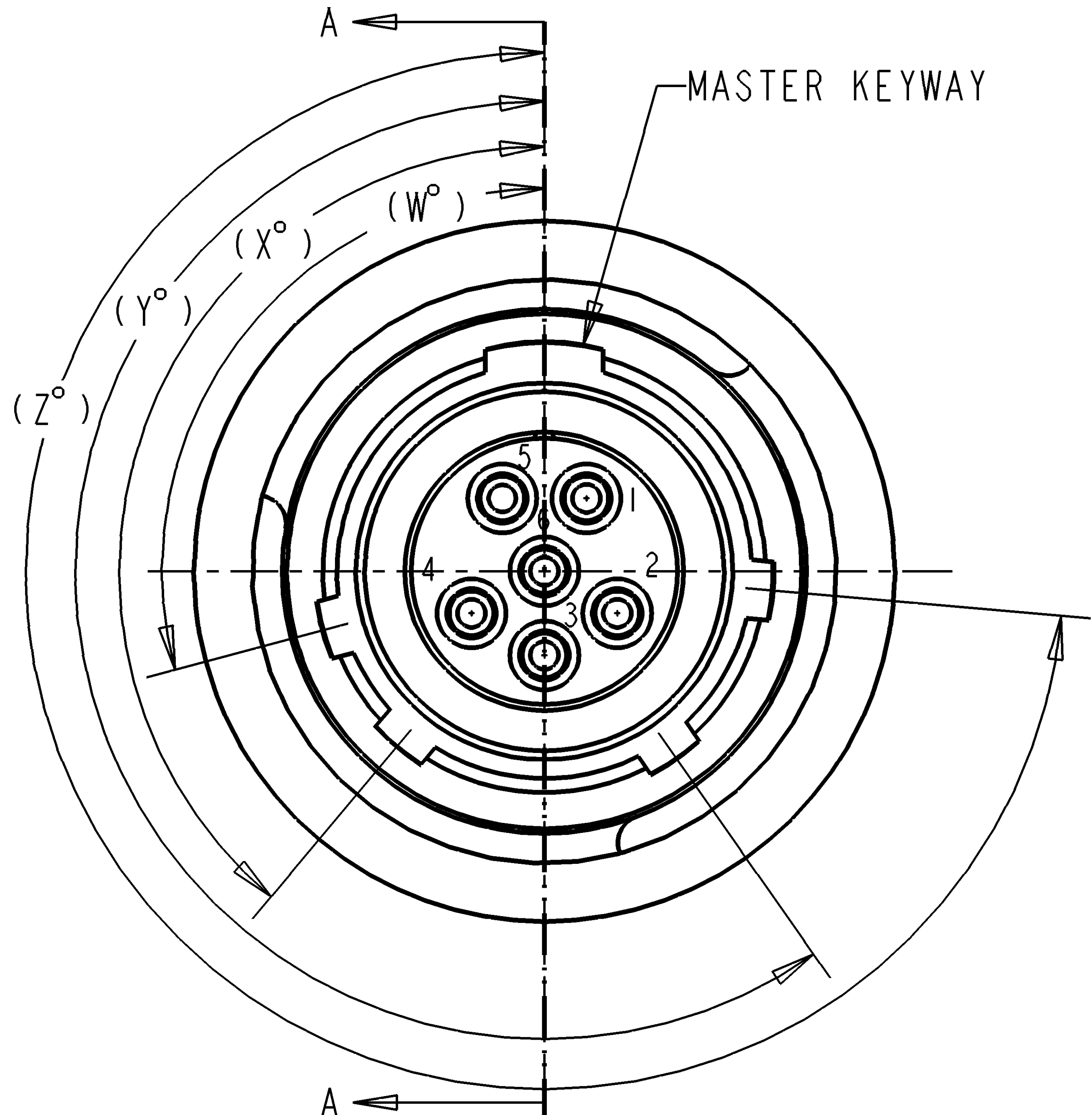


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NOR USED IN WHOLE OR IN PART FOR ANY PURPOSE OTHER THAN TO EVALUATE THIS DRAWING.

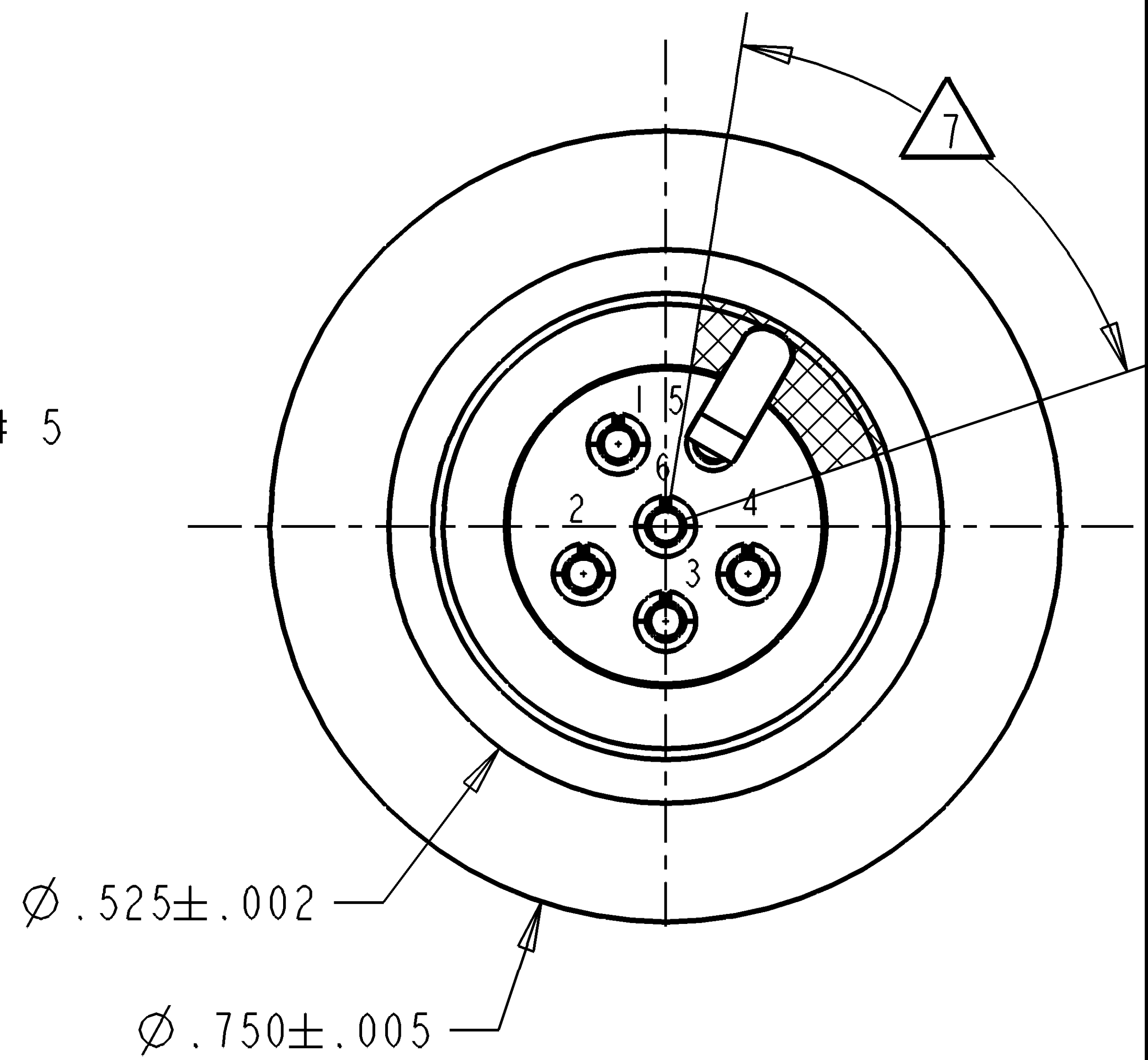
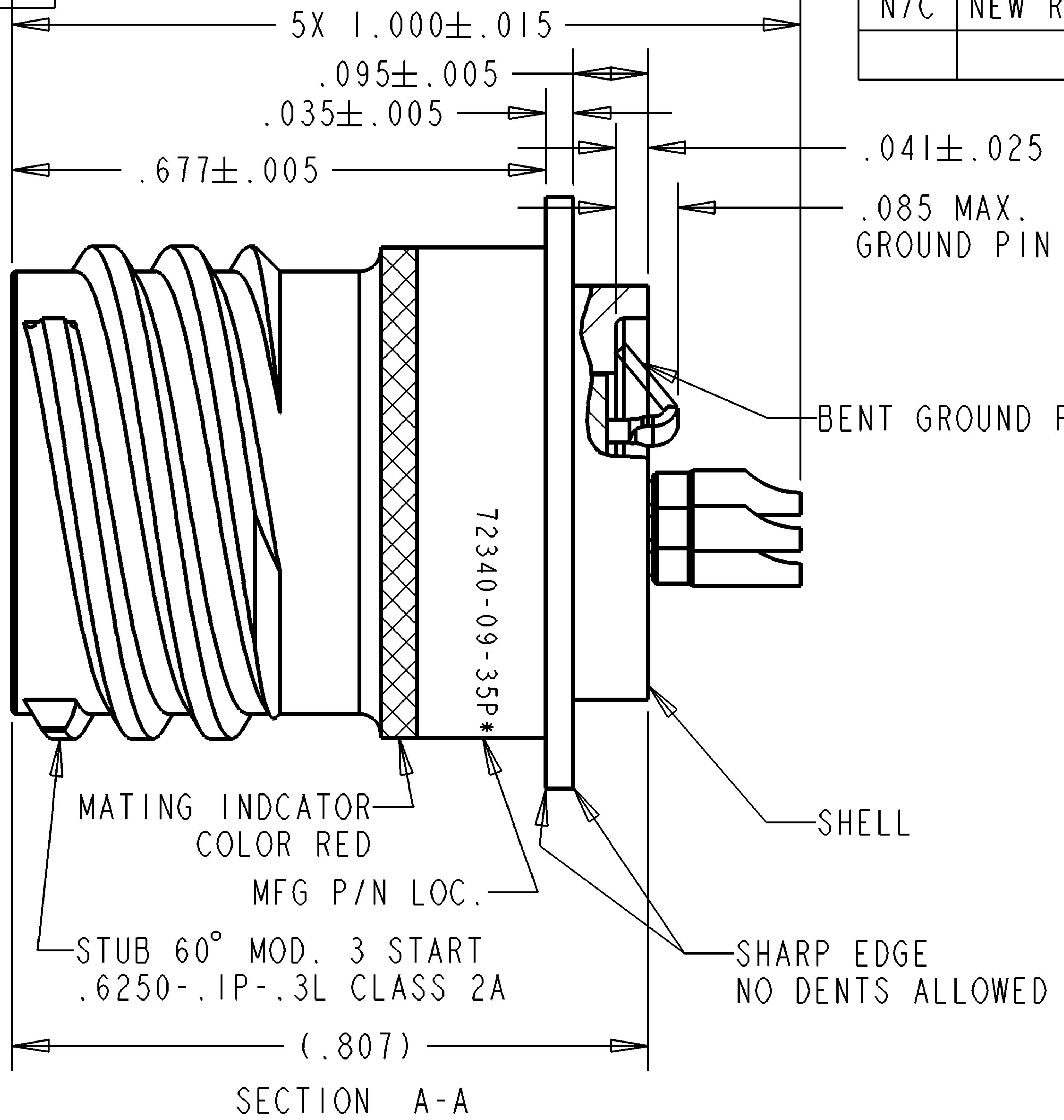
N/C 72340-09-35P*

REVISIONS			
REV	DESCRIPTIONS	DATE	APPROVED
N/C	NEW RELEASE PER E.O.H3859	5-12-03	M.A.



- 1. DIMENSIONS ARE IN INCHES UNLESS OTHERWISE SPECIFIED.
- 2. INSERT ARRANGEMENT PER MIL-STD-1560.
- 3. LEAK RATE: <1E-8 cc/sec He @ 1 atm.
- 4. INSULATION RESISTANCE: >5000 MEGOHM @ 500 VDC
DIELECTRIC WITHSTANDING VOLTAGE: NO BREAKDOWN @ 1300 VAC
MAXIMUM ALLOWABLE RESISTANCE FOR GROUND PIN "5" : 5 MILLIOHMS
- 5. MATERIAL:
SHELL - 304L STAINLESS STEEL
INSULATOR - GLASS INSERT
CONTACT - 52 HIGH NICKEL-IRON ALLOY
INTERFACIAL SEALS - FLUOROSILICONE ELASTOMER

- 6. FINISH:
SHELL - PASSIVATION
CONTACT - GOLD OVER NICKEL
 - 7. GROUND PIN "5" IS GROUNDED TO CONNECTOR SHELL IN THIS AREA.
 - 8. MATER PLUG: DTS26F09-35S* OR D38999/26CA35S*
- NOTE(S):



KEYWAY REFERENCE ANGLE:					
DEUTSCH P/N *	POS.	W°	X°	Y°	Z°
72340-09-35PN	N	105	140	215	265
72340-09-35PA	A	102	132	248	320
72340-09-35PB	B	80	118	230	312
72340-09-35PC	C	35	140	205	275
72340-09-35PD	D	64	155	234	304
72340-09-35PE	E	91	131	197	240

FILE:72340-09-35PX-ENV

	SIGNATURE & DATE
DR	F.BAUTISTA 5-7-03
CHK	M.ALLEN 5-02-03
PE	J.AGUILERA 5-12-03
APPD	J.AGUILERA 5-12-03
SCALE:	

CONNECTOR, RECEPTACLE
SPECIAL SOLDER MOUNT
THREAD COUPLING
MIL-C38999 SERIES III TYPE
HERMETIC
09-35 ARR
5 SIZE 22 CONTACTS
1 GROUND PIN
ENVELOPE

CP

MATL CODE 72

DEUTSCH

ENGINEERED INTERCONNECT SOLUTIONS

250 Eddie Jones Way
Oceanside, CA 92054

B

72340-09-35P*

DWG SIZE

CAGE CODE 11139

SHEET 1 OF 1