

REV	SHEET 1 OF 1	A

DOCUMENT NO.

SHEET 1 OF 1

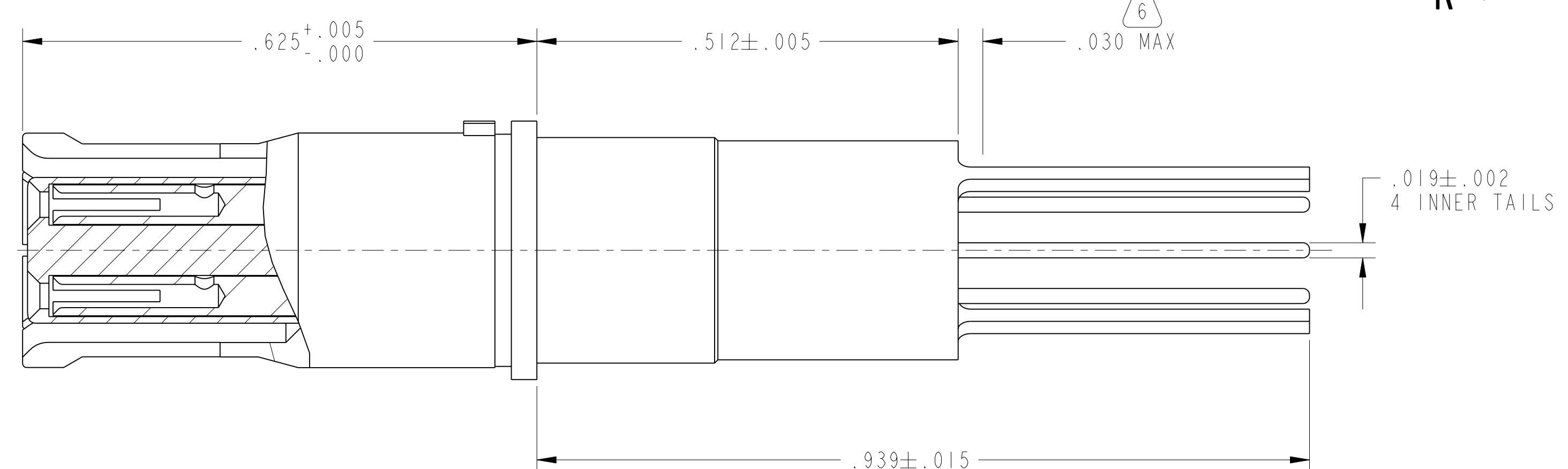
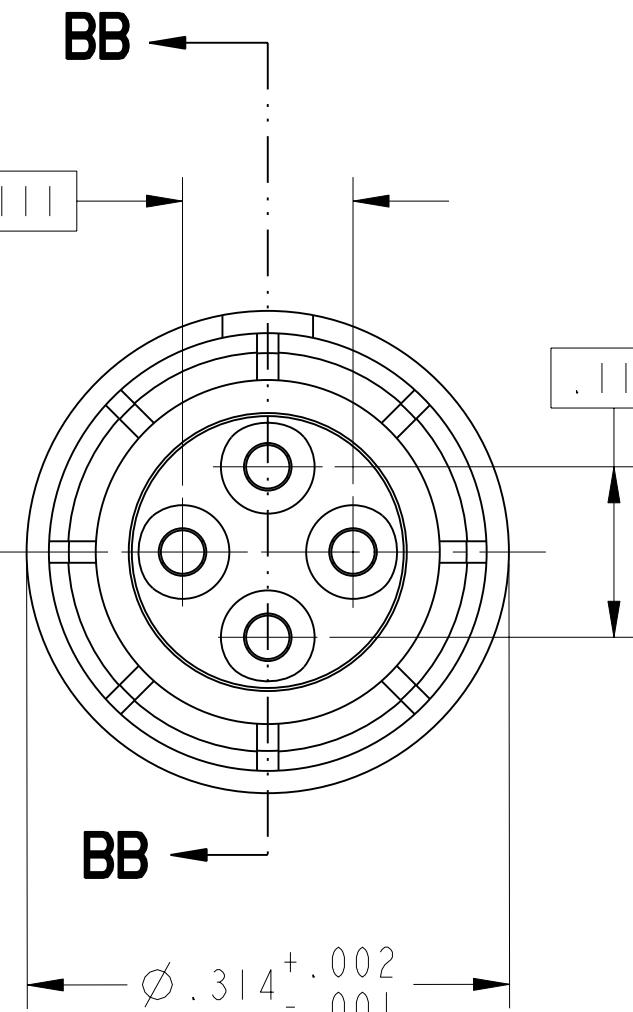
C

B

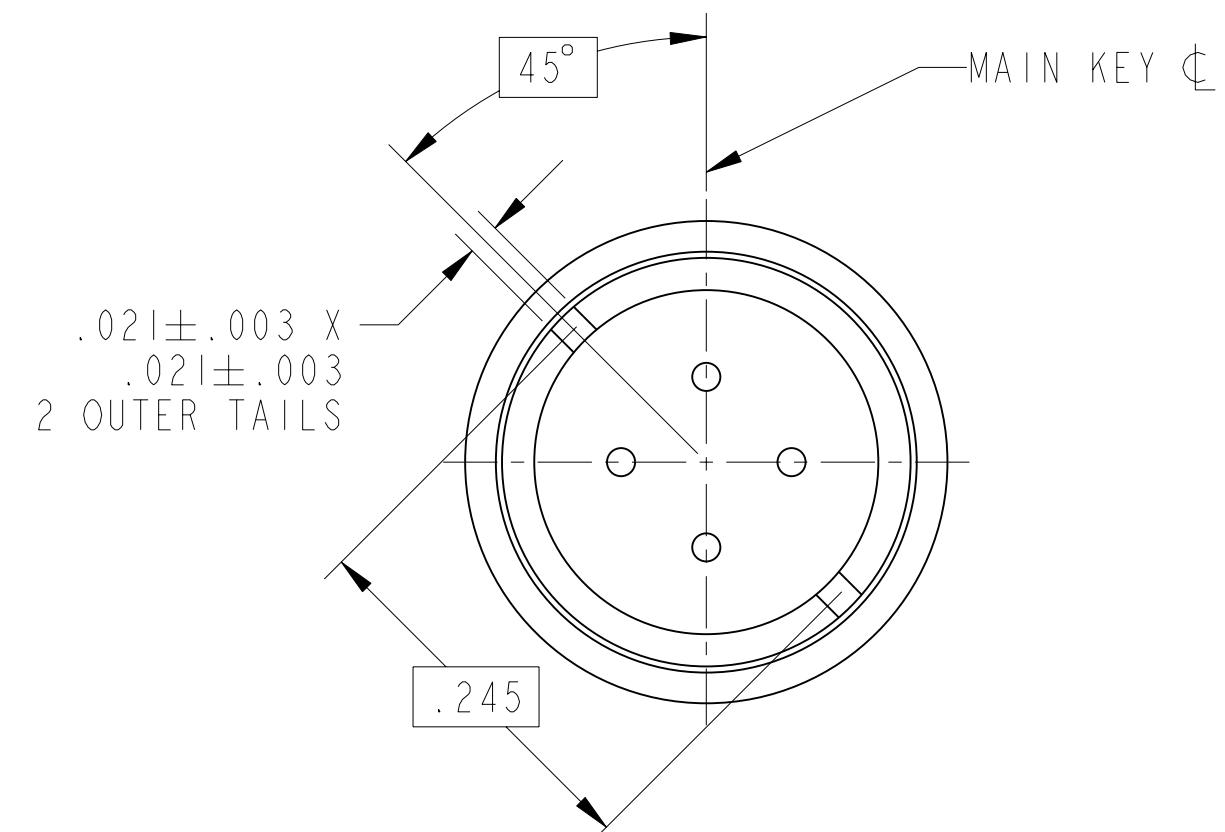
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FORMAT: C-1 E-1



PARTIAL SECTION BB-BB



VIEW AT R-R

UNLESS OTHERWISE SPECIFIED	SPECIFICATIONS		PARTS LIST		
LINER DIMENSIONS ARE IN INCHES TOLERANCES: .XXXX = ±.0005 ANGLES = ±2° .XXX = ±.010 .XX = ±.03 .X = ±.1	MATERIAL SPEC.	APPROVALS	DATE	AMPHENOL CORPORATION 40-60 DELAWARE AVENUE SIDNEY, N.Y. 14838	
	N/A	PREPARED BY J. BORDEAU	13-Jun-08	CONTACT, SOCKET, QUADRAX, ELECTRICAL CONNECTOR, 100 OHM, TYPE M38999 I & III, PCB	
		ENGINEER IN CHARGE D. PHILLIPS			
		DESIGN MANAGER H. JOHNSON			
DIM. & TOL. PER ASME Y14.5M; DRM PER MIL-DTL-31000; OTHER Amphenol Stds. PER 9-3800 LEGENDS: =FLAG NOTE CALL OUT REFERENCE ONLY	PROCESS SPEC.	DESIGN ACTIVITY GROUP MIL-AERO DEVELOP	THIRD ANGLE PROJECTION	SIZE C CAGE CODE 77820 DOCUMENT NO. 21-033397-361 REV. A	
	N/A			SCALE: 8.0 REF. 21-033397-181 SHEET 1 OF 1	

6. EPOXY MAY BE PRESENT ON CONTACT TAILS IN INDICATED AREA.

5. MATES WITH M38999 QUADRAX PINS 21-033384-().

4. ALL DIMENSIONS ARE AFTER PLATING.

3. MATERIALS:

OUTER & INNER CONTACTS- BERYLLIUM COPPER PER ASTM-B-196
FRONT INSULATOR & SPACER INSULATOR- TFE RESIN PER AMS 3651

2. FINISH:

GOLD PLATED PER MIL-G-45204 TYPE II, GRADE C, CLASS I (.000050 MIN)
OVER NICKEL PLATE PER QQ-N-290 (.000050 MIN).

1. CONTACTS MEET THE ENVELOPE DIMENSIONAL REQUIREMENTS OF M39029/91.

NOTES:

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PRO/ENGINEER INFORMATION
Pro/e Model Used: 21-033397-361.ASSEM
Drawing Name: 21-033397-361

10-628485-606X

NEXT ASSEMBLY