

NOTES:

1. DO NOT SCALE THIS DRAWING.
2. MATERIALS AND FINISHES:

BODY - BRASS, GOLD PLATING (.000010 THICK MIN) OVER NICKEL

CONTACT - BeCu, GOLD PLATING (.000030 THICK MIN) OVER NICKEL

INSULATOR - PTFE
3. ELECTRICAL:

A. IMPEDANCE: 50 OHM

B. FREQUENCY RANGE: DC - 6 GHz

C. VSWR(RETURN LOSS): -32 dB TO 3 GHz MAX.; -25 dB TO 6 GHz MAX.

(SINGLE CONNECTOR TERMINATED, NO PCB LAUNCH INCLUDED)
4. PHYSICAL:

A. DURABILITY: 100 CYCLES MIN.

B. TEMPERATURE RANGE: -40°C - +80°C

C. SUITABLE FOR SOLDER REFLOW PROCESSING
5. PACKAGING:

A. QUANTITY: SINGLE PACK

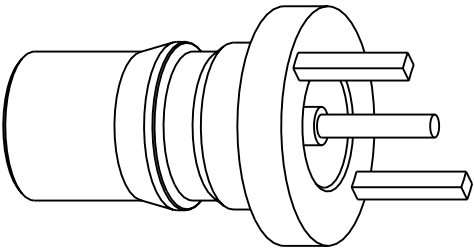
B. MARKING: BAG TO BE MARKED

"AMPHENOL, 930-102J-51P, AND DATE CODE"

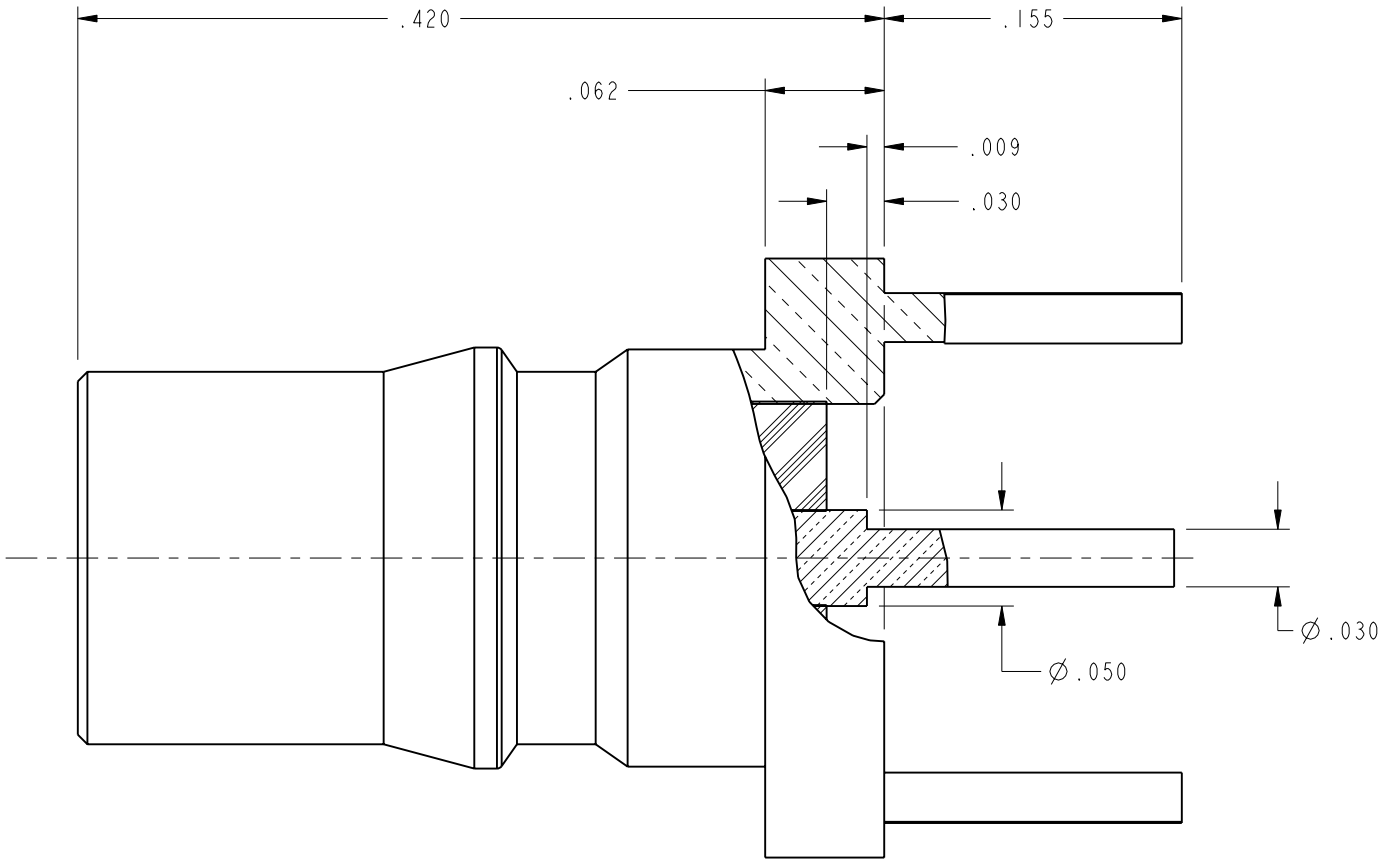
930-102J-51P

REVISIONS

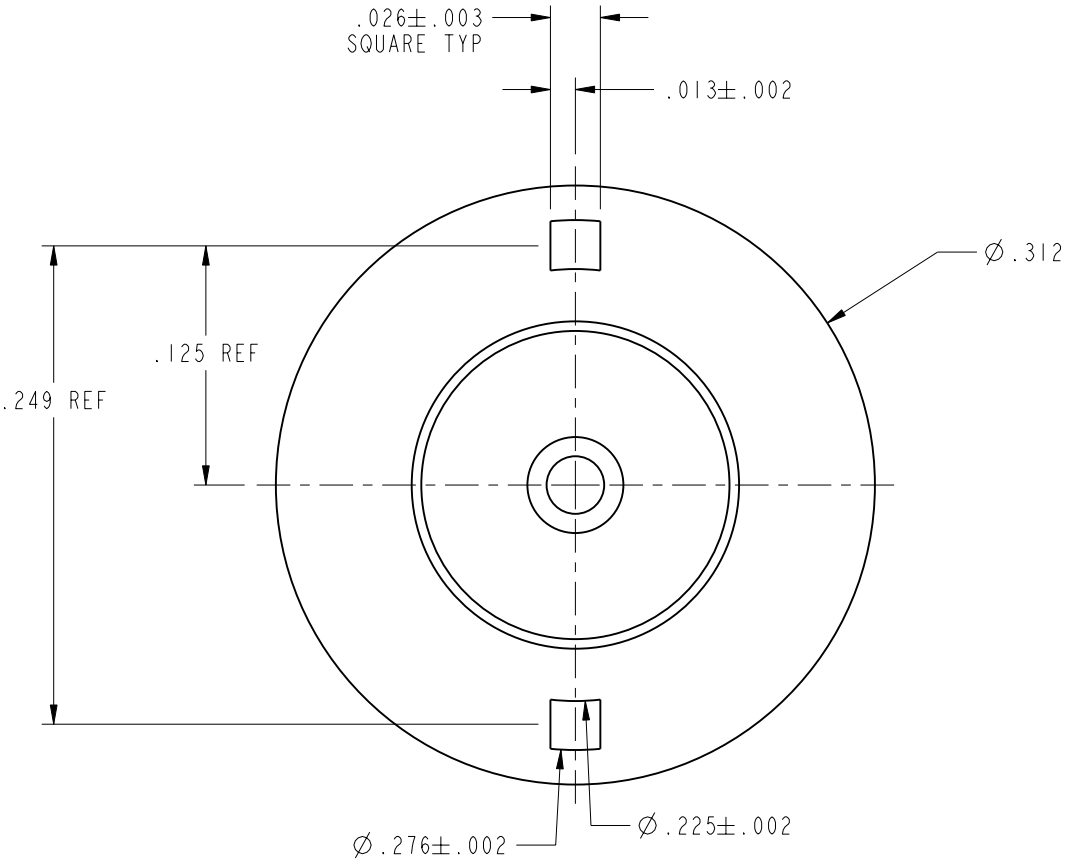
DRAWING NO.	REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ.	A	RELEASE TO MFG	12/18/02	44316	CPM
	B	ADDED .009 AND .050	1/8/03	44327	CPM



SCALE 4.000



SECTION A-A



CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 2 PLACE DECIMAL 3 PLACE DECIMAL ANGLES ±.015 (0,381 mm) ±.005 (0,127 mm) ± 1°	MATERIAL	DRAWN K. CAPOZZI	DATE 28-FEB-02	TITLE QMA JACK PC MOUNT RECEPTACLE			Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810		
		ENGINEER K. CAPOZZI	DATE 28-FEB-02						
		APPROVED O. BARTHELMES	DATE 12/18/02						
	REFERENCE EAR 554 615X-1777-100	CAD FILE I:\QMA\930-102J-51P			CODE ID 74868	DWG SIZE B	DRAWING NO. 930-102J-51P	REV B	
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