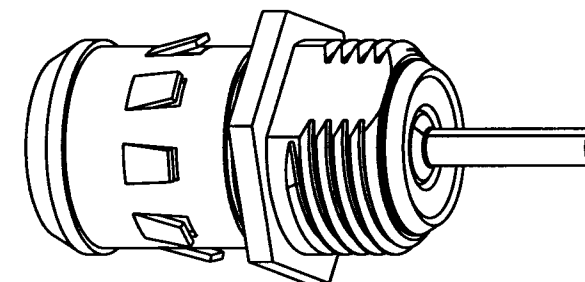


1. MATERIALS & FINISHES:
CONTACT - BERYLLIUM COPPER, SILVER PLATED .000200 MIN. OVER COPPER .000100 MIN.
INSULATOR - BLUE PTFE
BODY - BRASS, BRIGHT ACID TIN PLATE .000180 MIN.
CLIP - BERYLLIUM COPPER, BRIGHT ACID TIN PLATE

2. ELECTRICAL:

- A. 15 AMPS CONTINUOUS CURRENT @ 60Hz, 75 ± 15 VRMS SQUARE WAVE WITH AN AMBIENT TEMPERATURE OF 100° C.
- B. 30 AMPS FOR 15 MINUTES @ 60Hz, 75 ± 15 VRMS SQUARE WAVE WITH NO CATASTROPHIC FAILURE.

531-40024-1		REVISIONS				
DRAWING NO.		REV	DESCRIPTION	DATE	ECO	APPR
THIRD ANGLE PROJ. 	A	OFFICIAL ENG. RELEASE TO MFG.		6/11/97	41979	JJD
	B	SEE SHEET I		3/4/98	42383	JW
	C	SEE SHEET I		3/29/00	43297	CPM 



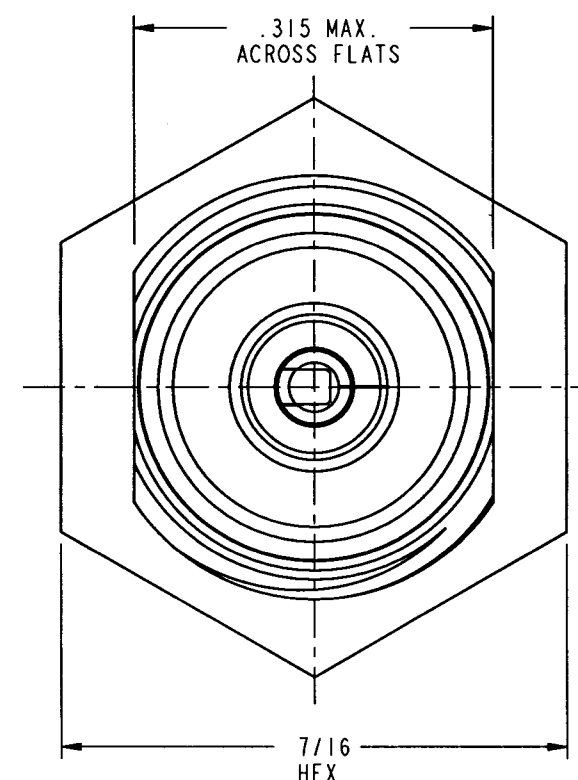
Technical drawing of a mechanical assembly, likely a valve or actuator component, showing dimensions and callouts.

Dimensions:

- Overall length: $.700 \pm .025$
- Distance from left face to center of pin: $.42 \pm .01$
- Distance from center of pin to right face: $.30 \pm .01$
- Pin diameter: $\phi .064 \pm .002$
- Pin length: $.045 \pm .010$
- Outer diameter of main body: $\phi .370$

Callouts:

- ACCEPTS OR PIN $\phi .065$
- 3/8-32 UNEF 2A THREAD .050 MAXIMUM TO HEX SHOULDER



CUSTOMER OUTLINE DRAWING
FOR REFERENCE 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° NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol Corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. The furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights or permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.	MATERIAL		DRAWN J. DEL NEGRO	DATE 09-May-97	TITLE 'G' RECEPTACLE (15 AMP RATED)			Amphenol Amphenol Corporation Communication and Network Products Division Danbury, CT U.S.A. 06810		
			ENGINEER J. DEL NEGRO	DATE 09-May-97						
			APPROVED J. DEL NEGRO	DATE 6-11-97						
	REFERENCE SCIENTIFIC ATLANTA GEN# ASSYF5_G		CAD FILE I:\CATV\F&G\531-40024-1			CODE ID 74868	DWG SIZE B	DRAWING NO. 531-40024-1		REV C