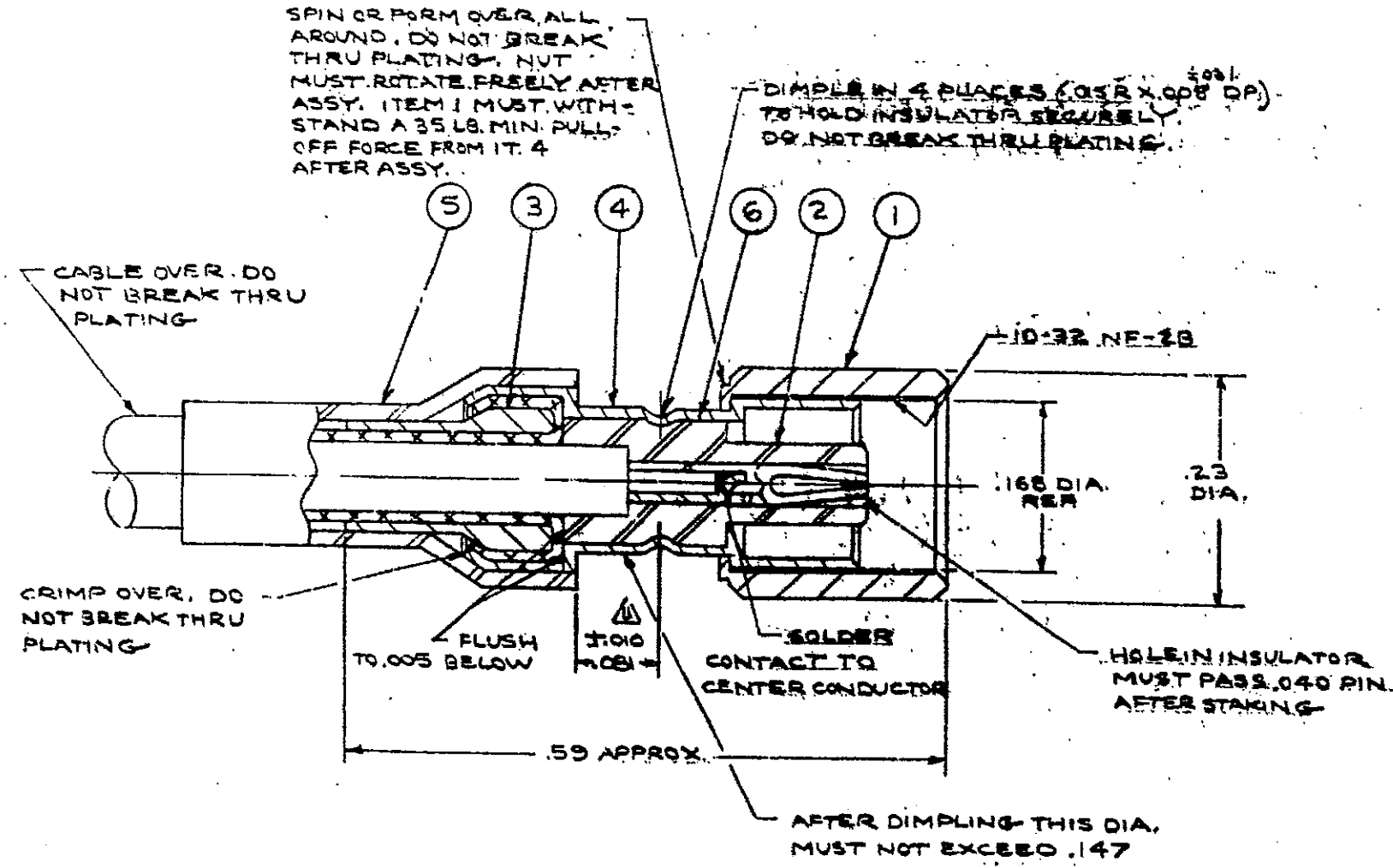


DO NOT SCALE THIS DRAWING

REVISIONS				
REV	DESCRIPTION	DATE	ECO	APPR
A	RELEASE TO MFG.	3/22/54	3673	
S	REDRAWN NO CHANGES	3/30/81	27875	
T	REDUCED GOLD PLT THICKNESS	11/3/81	28233	
U	CHGD .095 ± .010 (FROM REF PLANE 10) TO .081 ± .010 (FROM OD OF SHOULDER)	12/22/83	29798	
V	UPDATED PLATE CODES; ITEM 2 WAS 27-203	2/23/05	43706	CPM



27-7
DRAWING NUMBER ISSUE
V

NOTES:

1. INSULATOR MUST WITHSTAND A 3 LB PUSH-OUT FORCE AFTER DIMPLING.
2. PLATING MUST CONFORM TO AMPHENOL SPEC. 349-50560.
3. HEAT SHRINK TUBING 9-954-341 (.500 ± .031) REPLACES 68180-5. SUPPLIED ON REQUEST ONLY
4. FOR CABLE STRIPPING AND ASSY INSTRUCTIONS SEE 27-5022.

PART NUMBER	QTY	ITEM	DESCRIPTION	FINISH
27-549	1	6	INSULATOR	
27-253	1	5	BOOT	
27-745-GX	1	4	BODY	NOTE 2
27-367-GX	1	3	SLEEVE	NOTE 2
27-203-1GA	1	2	CONTACT, FEMALE	NOTE 2
27-227-GX	1	1	COUPLING NUT	NOTE 2

REMOVE ALL DIMENSION BREAK SPACES AND ALL DIMENSION LINE EXTENSIONS UNLESS OTHERWISE SPECIFIED

DATE	3/18/01	TITLE	PLUG ASSY, 50 OHM
BY	[Signature]	SCALE	1:1
CHECKED	[Signature]	DRG NO	74000
APPROVED	[Signature]	ISSUE	27-7
DATE	3/18/01	ISSUE	V

AMPHENOL SYSTEMS AMERICA
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Plainfield, CT 06060