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NOTES:

1. REQUIREMENTS:

- MATERIAL: BERYLLIUM COPPER PER QQ-C-533. ALLOY 172 (BEFORE MANUFACTURING).
- FINISH: GOLD PLATE, .000050 MINIMUM THICKNESS PER MIL-G-45204, TYPE II OVER SILVER PLATE PER QQ-S-365, .0002 MINIMUM THICKNESS AT CONTACT AREA.
- HEAT TREATMENT: PER MIL-H-7199, ROCKWELL 99-30N SCALE.
- SURFACE QUALITY: 50 PER STANDARD MIL-STD-10 AT CONTACT AREA.
- INSERTION: 10 OUNCES MAXIMUM.
- RETENTION: 3 OUNCES MINIMUM.
- SUPPLIER SHALL CONFORM TO THE QUALITY ASSURANCE PROVISIONS SPECIFIED IN NASA DOCUMENT ND 1015404 CLASS III.

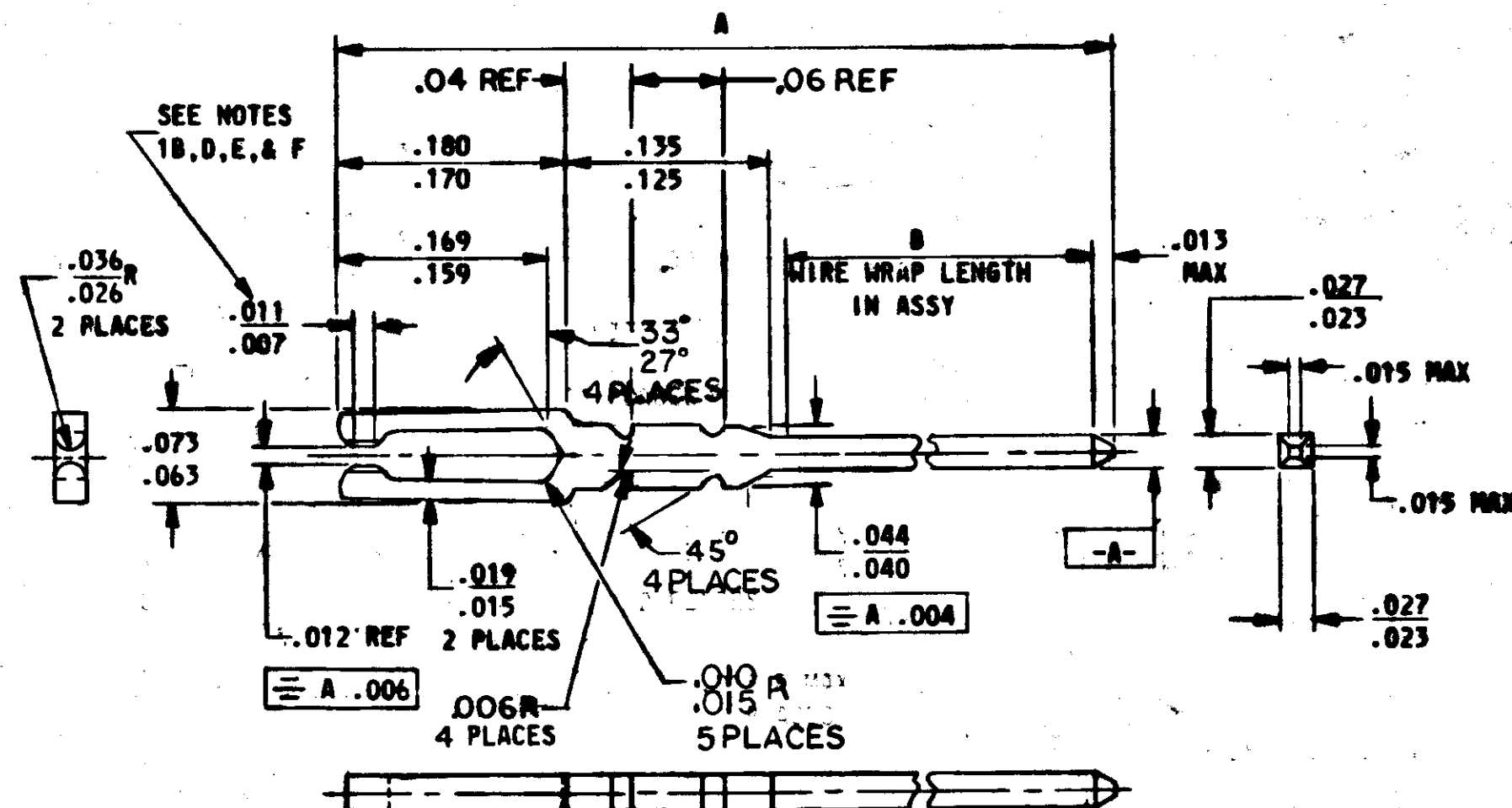
2. INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-D-70327.

3. MARKING:

- INTERNAL AND EXTERNAL PACKAGES SHALL BE MARKED PER ND1002019 WITH THE FOLLOWING:
 - SUPPLIERS NAME
 - NASA DRAWING NUMBER, REVISION LETTER, AND DASH NO.
 - SUPPLIERS LOT NUMBER & DATE OF MANUFACTURE
 - MANUFACTURER'S PART NO. MAY APPEAR ON THE PACKAGE.

DASH NO.	DIMENSIONS	
	A	B REF
1	.518 .508	.175
2	.693 .683	.350
3	.843 .833	.500
4	.668 .658	.325
5	2.590 2.580	2.247
6	2.473 2.463	2.130

PROCURE ONLY FROM APPROVED SOURCES LISTED ON ND 1002034 FOR THIS DRAWING.



QTY REQD	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	FIND NO.
LIST OF MATERIALS			
MIT INSTRUMENTATION LAB CAMBRIDGE, MASS. DWS. NO. CONTRACT		MANNED SPACECRAFT CENTER HOUSTON, TEXAS	
DRAWN Ray Whelan DATE 30 Nov 62 CHECKED J. M. M. 13 DEC 62 APPROVAL J. M. M. APPROVAL J. M. M.		CONTACT, WRAPOST, FEMALE, MINIATURE SPECIFICATION CONTROL DRAWING	
NASA APPROVAL W. J. R. 12-20-62 MIT APPROVAL W. J. R. 12-20-62		CODE IDENT NO. 80230 SIZE C	NASA DRAWING NO. 1006781
SCALE NONE		WT	SHEET 1 OF 1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ON		
FRACTIONS	DECIMALS	ANGLES
±	±	±
DO NOT SCALE THIS DRAWING MATERIAL		
SEE NOTES		
HEAT TREATMENT NONE		
FINAL FINISH NONE		
NEXT ASSY	USED ON	
APPLICATION		

1829001

REVISIONS TO 1006781 12-20-62

SYM	DESCRIPTION	DATE	APPROVAL
	ORIGINATED		
A	REVISED PER TDRR 03036	10/1/63	WHL
B	REVISED PER TDRR 07004	7/20/63	WHL
C	REVISED PER TDRR 06704	3/10/64	WHL
D	REVISED PER TDRR 11328	1/6/64	WHL
E	REVISED PER TDRR 13666	4/10/64	WHL
F	REVISED PER TDRR 18750	5/11/65	WHL
G	REVISED PER TDRR 24029	11/23/65	WHL
H	REVISED PER TDRR 25132	1/18/66	WHL