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1006757

REVISIONS RELEASE C0027 9-13-62			
SYM	DESCRIPTION	DATE	APPROVAL
C	REPLACES REV B WITH CHANGE PER TDRR 00513		WR
D	REVISED & UPGRADED TO A RELEASE PER TDRR 00951	24 APR 1963	WR

NOTES:

- GENERAL REQUIREMENTS:
  - MATERIAL: SHALL BE IN ACCORDANCE WITH ND 1015400.
  - ELECTRICAL:  
CONDUCTOR RESISTANCE (DC) AT 20°C: SHALL BE AS SHOWN IN TABLE 1.
- CONSTRUCTION REQUIREMENTS:
  - PACKAGING:  
THE WIRE SHALL BE SHIPPED TOGETHER WITH A DESICCANT AND SEALED IN A PACKAGE.
- INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-D-70327.

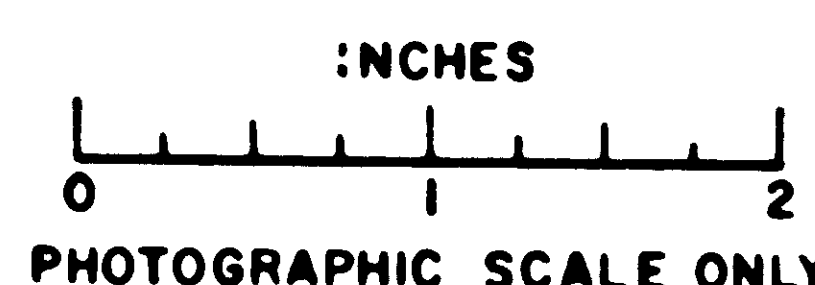
TABLE 1

DASH NO.	CONDUCTOR DIMENSION ±0.0005	CONDUCTOR RESISTANCE OHMS/FOOT AT 20°C ± 10%
-1	.0100 X .0200	.2356
-2	.0100 X .0300	.1571
-3	.0200 X .0200	.1178
-4	.0250 X .0250	.0754
-5	.0100 X .0500	.0942
-6	.0100 X .01500	.3142
-7	.005 X .020	.4712

© REPLACES REV B WITH CHANGE

MASTER

PROCURE ONLY FROM APPROVED SOURCES LISTED ON ND1002034 FOR THIS DRAWING



		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
		TOLERANCES ON
		FRACTIONS DECIMALS ANGLES
		± ± ±
		DO NOT SCALE THIS DRAWING
		MATERIAL
		SEE NOTE 2
		HEAT TREATMENT
		FINAL FINISH
NEXT ASSY	USED ON	
APPLICATION		

MIT INSTRUMENTATION LAB CAMBRIDGE, MASS.	
DWG. NO.	CONTRACT
DRAWN R. CHIN	DATE 7-12-62
CHECKED Joe Marton	
APPROVAL W.B. Turner	
APPROVAL E. C. Hall	
NASA APPROVAL W. J. P. R. H. 9-13-62	
MIT APPROVAL W. J. P. R. H. 9-13-62	

QTY REQD	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	FIND NO.
LIST OF MATERIALS			
MANNED SPACECRAFT CENTER HOUSTON, TEXAS			
WIRE, ELECTRICAL NICKEL, SQUARE & RECTANGULAR SPECIFICATION CONTROL DRAWING			
NASA DRAWING NO.	SIZE	SCALE NONE	
1006757	C	SHEET 1 OF 1	

