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E 1006757		REVISIONS B RELEASE 00027 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	21 APR 1963	WR
E	REVISED PER TDRR 01388	5-29-63	WR

- NOTES:
- GENERAL REQUIREMENTS:
    - MATERIAL: SHALL BE NICKEL IN ACCORDANCE WITH PS 1015400. A CERTIFICATE OF COMPLIANCE WILL ACCOMPANY ALL LOTS SHIPPED.
    - 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.

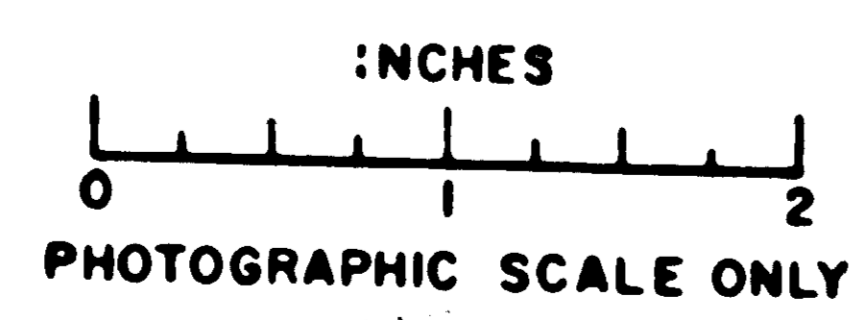
TABLE 1

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
-8	.0200 DIA	.1500

Ⓒ REPLACES REV B WITH CHANGE

MASTER

PROCURE ONLY FROM APPROVED SOURCES LISTED ON ND1002034 FOR THIS DRAWING



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES	MIT INSTRUMENTATION LAB CAMBRIDGE, MASS.	MANNED SPACECRAFT CENTER HOUSTON, TEXAS
TOLERANCES ON FRACTIONS DECIMALS ANGLES	DATE 7-12-62	WIRE, ELECTRICAL NICKEL, ROUND, SQUARE & RECTANGULAR SPECIFICATION CONTROL DRAWING
DO NOT SCALE THIS DRAWING	CHECKED <i>[Signature]</i>	NASA DRAWING NO. 1006757
MATERIAL	APPROVAL <i>[Signature]</i>	SCALE NONE WT # SHEET 1 OF 1
HEAT TREATMENT	NASA APPROVAL <i>[Signature]</i>	
FINAL FINISH	MIT APPROVAL <i>[Signature]</i>	
NEXT ASSY	USED ON	
APPLICATION		

