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H 1006757

REVISIONS B RELEASE C0027 9-13-62			
SYM	DESCRIPTION	DATE	APPROVAL
C	REPLACES REV B WITH CHANGE PER TDRR 00513		WK
D	REVISED & UPGRADED TO A RELEASE PER TDRR 00951	27 APR 1963	WK
E	REVISED PER TDRR 01388	5-29-63	WK
F	REVISED PER TDRR 01452	6/5/63	WK
G	REVISED PER TDRR 02737	8/21/63	WK
H	REVISED PER TDRR 02968	8/21/63	WK

NOTES:

1. GENERAL REQUIREMENTS:
 - A. MATERIAL: SHALL BE NICKEL IN ACCORDANCE WITH PS 1015400. A CERTIFICATE OF COMPLIANCE WILL ACCOMPANY ALL LOTS SHIPPED.
 - B. ELECTRICAL: CONDUCTOR RESISTANCE (DC) AT 20°C: SHALL BE AS SHOWN IN TABLE 1.
2. CONSTRUCTION REQUIREMENTS:
 - A. PACKAGING: THE WIRE SHALL BE SHIPPED TOGETHER WITH A DESICCANT AND SEALED IN A PACKAGE.
3. INTERPRET DRAWING IN ACCORDANCE WITH STANDARDS PRESCRIBED BY MIL-D-70327.

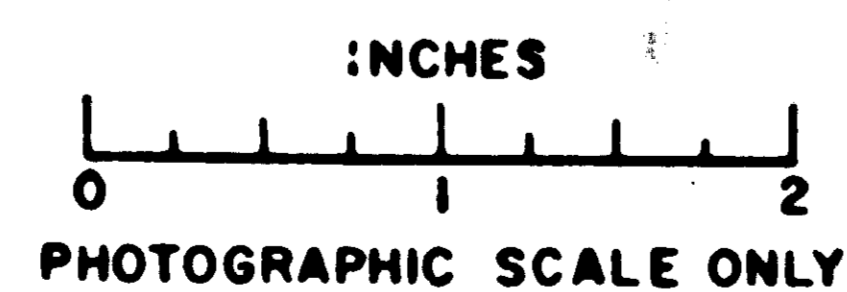
TABLE 1

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
-9	.0320 DIA	.0585
-10	.0403 DIA	.0361
-11	.0250 DIA	.0958

MASTER

© REPLACES REV B WITH CHANGE

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 1		
HEAT TREATMENT		
FINAL FINISH		
NEXT ASSY	USED ON	APPLICATION

QTY REQD	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	FIND NO.
LIST OF MATERIALS			
MIT INSTRUMENTATION LAB CAMBRIDGE, MASS.		MANNED SPACECRAFT CENTER HOUSTON, TEXAS	
DRAWN R. CHIN DATE 7-12-62		WIRE, ELECTRICAL NICKEL, ROUND, SQUARE & RECTANGULAR SPECIFICATION CONTROL DRAWING	
CHECKED Joe Weston		CODE IDENT NO.	NASA DRAWING NO.
APPROVAL W.B. James		C	1006757
APPROVAL E. C. Hall		SCALE NONE	WT # SHEET 1 OF 1
NASA APPROVAL [Signature] 9-13-62			
MIT APPROVAL [Signature] 9/13/62			

