



THIS SYMBOL DENOTES END OF INSULATION & NAIL DRIVING POINT. WIRE MUST BE STRIPPED $\frac{1}{2}$ " BEYOND THIS POINT & TINNED $\frac{3}{8}$ " UNLESS OTHERWISE SPECIFIED.

THIS =

SPACE LACING APPROX. $\frac{3}{4}$ " APART.

THIS SYMBOL DENOTES END OF SHIELD, WHICH SHOULD BE TERMINATED AS SHOWN, LEAVING EXCESS SHIELDING AS A PIGTAIL. TIN PIGTAIL $\frac{1}{4}$ ".

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|------------------------------------|---------------------------------|-------------|--|---------|--------|---------|
| C | ITEMS 9 & 10 ADDED | 3-15-67 | 17917 | WHD | | |
| E | ADDED SYMBOLS TO ITEM 4 | 3-1-67 | 17877 | RNE | | |
| A | ITEM 8 ADDED | 9-27-66 | 16904 | WHD | | |
| O | ORIGINAL RELEASE FOR PRODUCTION | 5/1/67 | | | | |
| SYM | ZONE | DESCRIPTION | DATE | CH. NO. | DRAFTS | CHECKER |
| UNLESS OTHERWISE SPECIFIED: | | | SCALE | | | |
| DIMENSIONS ARE IN INCHES | | | MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND ANY DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS & SHARP EDGES | | | |
| TOLERANCES ON FRACTIONS $\pm 1/64$ | | | DECIMALS $\pm .008$ ANGLES $\pm 1/2^\circ$ | | | |

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|--------------------|----------|--------------|---------------------------|-----------|
| 6" | 10 | PX100-1-118 | INSULATION, SLVNG | |
| 8" | 9 | MWC22(7)U0 | WIRE, INSULATED | |
| X | 8 | BS100 | SOLDER, TIN ALLOY | |
| 2 | 7 | TE 156-32953 | TERMINAL, SOLDERLESS | |
| 1 | 6 | EY 102-15 | GROMMET, ELASTIC | |
| X | 5 | CD 101-1-MW | CORD LACING, NYLON | |
| 2 | 4 | PL 192 | PLUG, RF CONNECTOR | P903 P904 |
| 60" | 3 | MWC22(7)U1 | WIRE, INSULATED, SHIELDED | |
| 80" | 2 | RG 58/U | RF CABLE | |
| 80" | 1 | RG 58/U | RF CABLE | |
| REQ. ITEM | PART NO. | | DESCRIPTION | SYMBOL |
| STOCK SIZE | | | | |
| MATERIAL | | | | |
| TYPE & TEMPER | | | | |
| HEAT TREAT. SPEC. | | | | |
| FINISH & SPEC. NO. | | | | |
| ELEC. DES. APP. | | | | |
| MECH. DES. APP. | | | | |
| SHEET OF | | | | |

| | | | | |
|---------------|-------------|---------|-----------|--------|
| .1 | GPT-40K(14) | AX510 | | 2-4-64 |
| 1 | GPT-10K(17) | AX509 | | 2-4-64 |
| REQ. PER UNIT | MODEL | SECTION | ASBY. NO. | DATE |
| USED ON | | | | |

CA 829