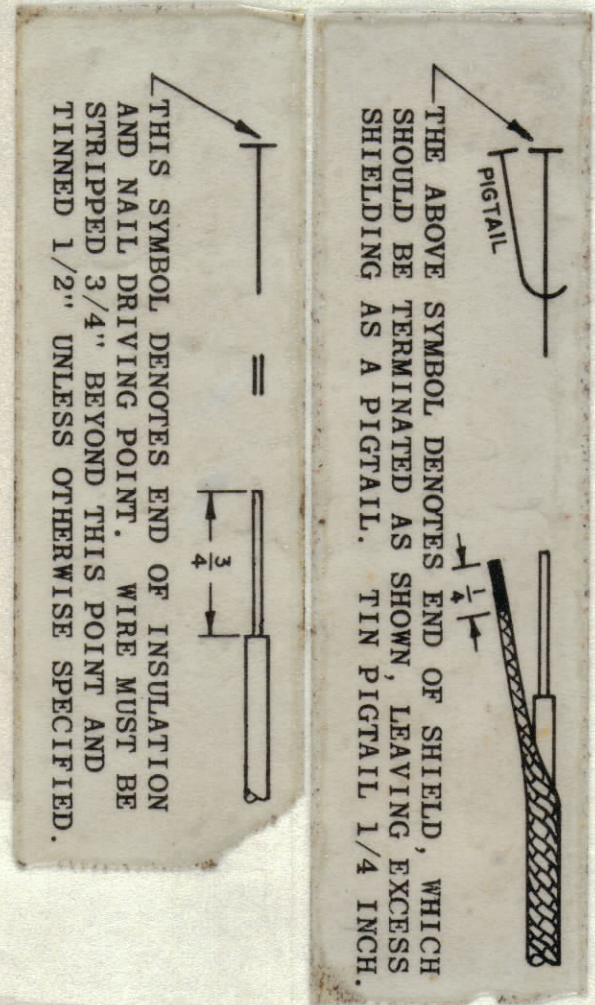
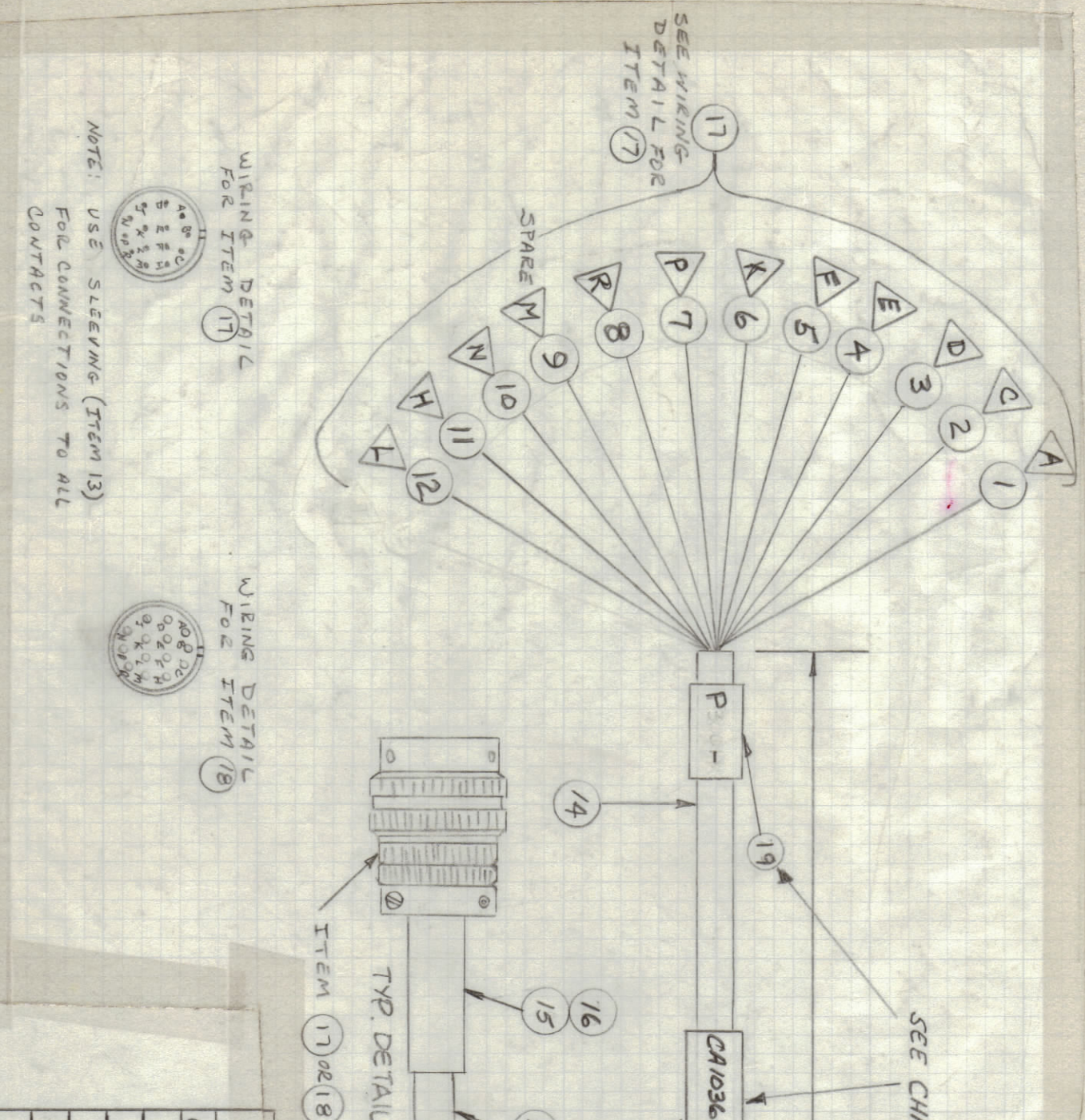


| REVISIONS | | | | | | | |
|-----------|-----|---|---------|------------|--------|------|------|
| ZONE | SYM | DESCRIPTION | DATE | E.M.N. NO. | DRAFT | CHKD | APPD |
| | X | CHART REVISED | 4/9/65 | | CJL | | |
| | Ø | ORIGINAL RELEASE FOR PRODUCTION | 4/12/65 | | CJL | | |
| | A | LINE CA1036-11 ADDED | 8/26/65 | 14513 | EKN | | |
| | B | CA1036-12 ADDED TO TMC PIN CHART | 4/9/65 | 15125 | J.V.V. | | |
| | C | OR CHART DIM. "A" 100 FOR CA1036 THRU CA1036-8 WAS 92 - CA1036-13 ADDED | 2-23-65 | 17839 | CDL | | |



| TMC DIM | DIM | ITEM | ITEM | ITEM |
|-----------|----------|----------------|-----------------|--------------------|
| CA1036-1 | 100 | LA107-20-P3001 | LA107-20-AB007M | LA107-18-CA1036-4 |
| CA1036-2 | 100 | | | |
| CA1036-3 | 100 | | | |
| CA1036-4 | 100 | | | |
| CA1036-5 | 100 | | | |
| CA1036-6 | 100 | | | |
| CA1036-7 | 100 | | | |
| CA1036-8 | 100 | LA107-20-P3001 | LA107-20-P3001 | LA107-18-CA1036-8 |
| CA1036-9 | NOT USED | | | |
| CA1036-10 | 11 FT | LA107-20-P3001 | LA107-20-P3001 | LA107-18-CA1036-10 |
| CA1036-11 | 124 | LA107-20-P3001 | LA107-20-P3001 | LA107-18-CA1036-11 |
| CA1036-12 | 124 | LA107-20-P3001 | LA107-20-P3001 | LA107-18-CA1036-12 |
| CA1036-13 | 87" | LA107-20-P3001 | LA107-20-P3001 | LA107-18-CA1036-13 |

NOTE: WHERE WIRES OF THE SAME COLOR BREAK OUT TOGETHER, THEY ARE COMMON AND MAY BE CONNECTED INTERCHANGABLY.

| | | | | |
|---|--|---------------|--|-----------|
| QTY/UNIT | | MODEL USED ON | | ASSY. NO. |
| SCALE | | CODE | | |
| THE CONTENTS OF THIS DRAWING ARE THE EXCLUSIVE PROPERTY OF THE TECHNICAL MATERIEL CORP. ITS UNAUTHORIZED USE OR REPRODUCTION IN WHOLE OR IN PART IS STRICTLY FORBIDDEN. | | | | |

| REQ'D. | ITEM | PART NUMBER | DESCRIPTION | SYMBOL |
|--------|------|----------------------|---------------------------|--------|
| X | 24 | BS100 | SOLDER, TIN ALLOY | |
| X | 23 | TA 100-1 | INS. TAPE - ELEC. PLASTIC | |
| X | 22 | CD101-1MW | CORK, LACING | |
| 1 | 21 | LA107-18 (SEE CHART) | SLEEVING, MARKER, CABLE | |
| 1 | 20 | LA107-20 (SEE CHART) | SLEEVING, MARKER, CABLE | |
| 1 | 19 | LA107-20 (SEE CHART) | SLEEVING, MARKER, CABLE | |
| 1 | 18 | PL212-1 | CONNECTOR, PLUG | P8007 |
| 1 | 17 | PL212-2 | CONNECTOR, PLUG | P3001 |
| 2 | 16 | MS3420-12A | CONNECTOR, RECEPTACLE | |
| 2 | 15 | MS3420-8A | CONNECTOR, RECEPTACLE | |
| | 14 | PX100-1-438 | INSULATION, SLEEVING | |
| | 13 | PX100-1-095 | INSULATION, SLEEVING | |
| | 12 | MWC16 (19) U0 | CABLE, INSULATED | |
| | 11 | MWC16 (19) U91 | | |
| | 10 | MWC20 (7) U90 | | |
| | 9 | MWC20 (7) U9 | | |
| | 8 | MWC16 (19) U91 | | |
| | 7 | MWC20 (7) U3 | | |
| | 6 | MWC20 (7) U2 | | |
| | 5 | MWC16 (19) U96 | | |
| | 4 | MWC16 (19) U1 | | |
| | 3 | MWC16 (19) U91 | | |
| | 2 | MWC20 (7) U6 | | |
| | 1 | MWC16 (19) U1 | CABLE, INSULATED | |

| | | | | | |
|---|--|--|-----------------|-------------------------------|-----------------|
| MATERIAL | | THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK | | | |
| FINISH | | TITLE CABLE, ASSY, SPECIAL PURPOSE 12/C HFS-HFP | | | |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND INCLUDE CHEMICALLY APPLIED OR PLATED FINISHES | | DRAWN M. STURMER | DATE 2-11-65 | FINAL APPROVAL [Signature] | DATE 4/15/65 |
| DECIMALS .X ± .05 .XX ± .01 .XXX ± .005 | | CHECKED J.L. | DATE 4-14-65 | DATE 4-13-65 | DATE 4-13-65 |
| FRACTIONS ± 1/64 ANGLES ± 0° 30' | | ELECT. DES. [Signature] | DATE 4-13-65 | DATE 4-13-65 | DATE 4-13-65 |
| TOLERANCES | | MECH. DES. [Signature] | DATE 4-13-65 | DATE 4-13-65 | DATE 4-13-65 |
| SHEET | | CA 1036 | | REV. LTR. | |

NOTES