


| REVISIONS | | |
|-----------|-------------|---------------|
| REV | DESCRIPTION | DATE APPROVED |
| W | DCN 99-327 | 12/19/99 |

NOTES:

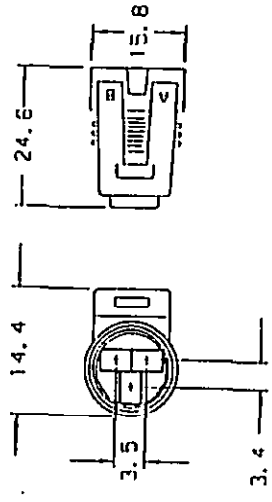
1. USE WITH PACKARD TERMINALS ON D.I. DRAWING A22032.
2. UNLESS OTHERWISE NOTED ALL DIMENSIONS ARE IN MILLIMETERS

MANUFACTURER:
PACKARD ELECTRIC

| ITEM NO. | REV | MFR. P/N | DESCRIPTION |
|----------|-----|----------|---|
| 2203105 | G | 15383059 | CONNECTOR, SEAL |
| 2203104 | B | 12065286 | CONNECTOR, HOUSING, FEMALE, 3 POS. BLK |
| 2203103 | B | 12110072 | SILICONE CABLE SEAL, TAN, 22 AWG |
| 2203102 | B | 12065285 | SILICONE CABLE SEAL, DK RED, 18 AWG |
| 2203101 | B | 12065287 | CONNECTOR, HOUSING, FEMALE, ASSEMBLED, 3 POS, BLK |

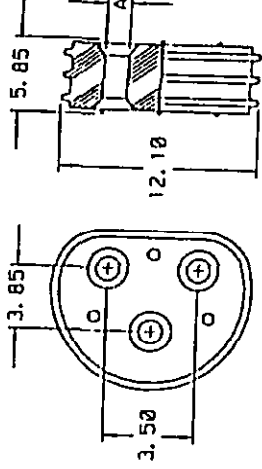
| | | | |
|---|-----------------------|-----------|---|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES | DRAWN L. HUNTING | DATE 7/98 |  DATA INSTRUMENTS [®] ACTON, MA 01720 USA |
| TOLERANCES: .X ± .1 FRACTIONS ± 1/64 .XX ± .01 ANGLES ± 2° .XXX ± .005 | CHK Z. D. I. S. O. | 12/19/99 | |
| GENERAL SURFACE FINISH ✓ RMS MAX | DES. ENG. [Signature] | 12/19/99 | TITLE CONNECTOR, SEALS, & SEAL PLUG PACKARD ELECTRIC METRI-PACK |
| REMOVE ALL BURRS SHARP EDGES _____ R MAX INSIDE CORNERS _____ R MAX | MFG. ENG. [Signature] | 12/19/99 | CODE IDENT SIZE DRAWING NUMBER REV A 22031 TAB |
| MATERIAL: | REL [Signature] | 12/19/99 | SCALE N/A SHEET 1 OF 2 |
| FINISH: | | | ORIGINAL DWG |

GENDER - F
MATERIAL - NYL 6/6
COLOR - BLK
TYPICAL TERMINAL - 12047680
MAX. INSUL. CRIMP - 2.54 HIGH X 2.68 WIDE
MATING PART - THROTTLE POSITION
SENSOR

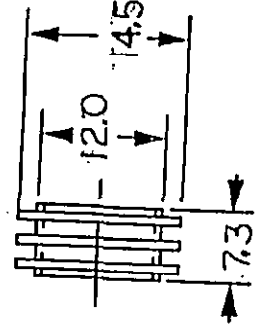


| ASSEMBLY | COMPONENTS |
|--------------|--|
| 12065287 ASM | 12065286 CONN 12062893 CONN SEAL 12065285 CABLE SEAL |

MATERIAL - SIL SELF LUB.



| PART NO. | COLOR | "A" DIA | CABLE DIA | MATING PART |
|----------|--------|-------------|-------------|-------------|
| 12065285 | DK RED | 1.70 - 1.50 | 2.40 - 2.03 | 12065287 |
| 12110072 | TAN | 1.30 - 1.10 | 1.68 - 1.42 | 12110192 |



PART NO,
15383059

MATERIAL - SIL SELF LUB.

| | | | |
|------------|------|----------------|------|
| CODE IDENT | SIZE | DRAWING NUMBER | REV |
| | A | 22031 | TAB |
| SCALE | N/A | SHEET 2 | OF 2 |

ORIGINAL DWG