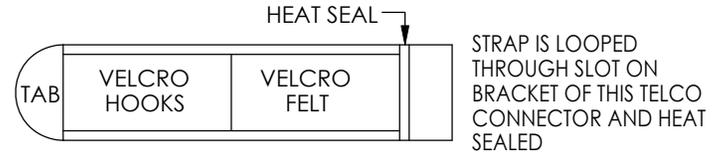
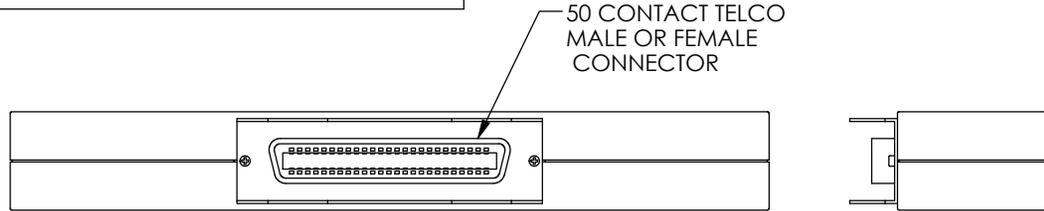


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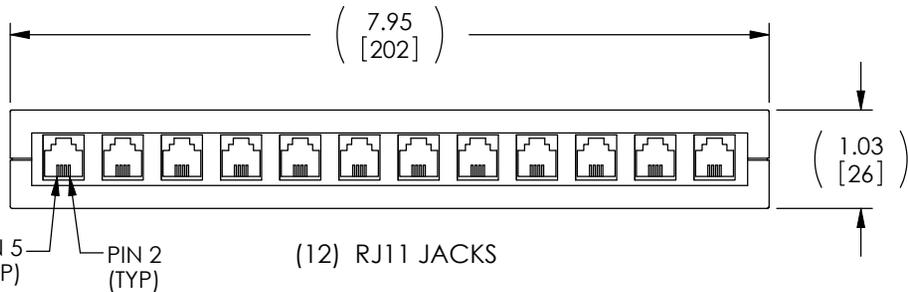
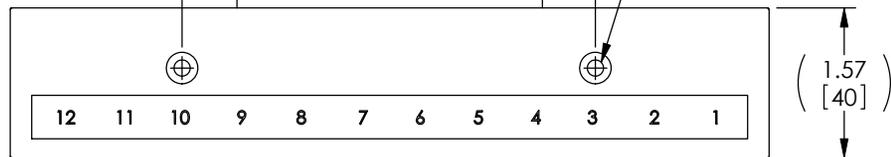
| REVISIONS | | | |
|-----------|---------------------------------------|---------|-------------|
| REV | DESCRIPTION | DATE | APPROVED |
| A | DRAWING NUMBER WAS 96-091101 | 7/21/09 | D. CASTRO |
| A | ECN 99999: ADDED TABLE | 8/11/09 | D. CASTRO |
| A | ECN 99999: REVISED DESCRIPTION TO 6X4 | 5/14/10 | D.FRISIELLO |



BRACKET FOR VELCRO STRAP (SUPPLIED) FOR SECURING CABLE CONNECTOR

4.33 [110]

2X ϕ .158 MIN. THRU HOLE WITH ϕ 0.33 MIN. C'BORE



| MODEL NUMBER | TELCO CONNECTOR |
|--------------|-----------------|
| EC412F | FEMALE |
| EC412M | MALE |

WIRE MAP
(IN ACCORDANCE WITH SCHEDULE 0 (USOC) 4 WIRE)

| JACK NO. | RJ11 PIN NO. | 50 PIN CONNECTOR | JACK NO. | RJ11 PIN NO. | 50 PIN CONNECTOR |
|----------|--------------|------------------|----------|--------------|------------------|
| 1 | 4 | 26 | 7 | 4 | 38 |
| | 3 | 1 | | 3 | 13 |
| | 2 | 27 | | 2 | 39 |
| | 5 | 2 | | 5 | 14 |
| 2 | 4 | 28 | 8 | 4 | 40 |
| | 3 | 3 | | 3 | 15 |
| | 2 | 29 | | 2 | 41 |
| | 5 | 4 | | 5 | 16 |
| 3 | 4 | 30 | 9 | 4 | 42 |
| | 3 | 5 | | 3 | 17 |
| | 2 | 31 | | 2 | 43 |
| | 5 | 6 | | 5 | 18 |
| 4 | 4 | 32 | 10 | 4 | 44 |
| | 3 | 7 | | 3 | 19 |
| | 2 | 33 | | 2 | 45 |
| | 5 | 8 | | 5 | 20 |
| 5 | 4 | 34 | 11 | 4 | 46 |
| | 3 | 9 | | 3 | 21 |
| | 2 | 35 | | 2 | 47 |
| | 5 | 10 | | 5 | 22 |
| 6 | 4 | 36 | 12 | 4 | 48 |
| | 3 | 11 | | 3 | 23 |
| | 2 | 37 | | 2 | 49 |
| | 5 | 12 | | 5 | 24 |

NO CONNECTIONS TO TELCO CONTACTS 25 & 50

NOTES:

- HOUSING IS ABS PLASTIC, COLOR: GRAY.
- EACH CLUSTER BAR IS INDIVIDUALLY PACKAGED IN A PLASTIC BAG WITH (2) 35mm (1.38) LONG WOOD SCREWS AND (1) PIECE OF DOUBLE SIDED MOUNTING TAPE OF THE SAME LENGTH AS THE ABS HOUSING.
- EACH CLUSTER BAR HAS A SPECIAL MOUNTING STRAP HAVING APPROXIMATELY 50mm OF VELCRO HOOKS AND 50mm OF FELT. THERE IS A PULL TAB ON THE HOOKS END AND A HEAT SEALED LOOP ON THE FELT END.

| | | | | |
|---|---|---------------------------------------|---|---|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤ 12 [305] = +1 [25] / -0 >12 [305] ≤ 60 [1524] = +2 [51] / -0 >60 [1524] ≤ 120 [3048] = +4 [102] / -0 >120 [3048] ≤ 300 [7620] = +6 [152] / -0 >300 [7620] = +3% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = \pm .2 .XX = \pm .02 .XXX = \pm .005 | APPROVALS DRAWN BY: TJC CHECKED BY: BJD APPROVED BY: ENG | DATE 7/21/99 7/22/99 7/22/99 | 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845 | |
| | CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY | | | CATEGORY MODULAR |
| | PROJECTION | COLOR VARIATIONS MAY OCCUR | SIZE A | FSCM NO. 43321 DWG. NO. EC412F |
| | SCALE: NONE | | CAD FILE: EC412F.SLDDRW | SHEET 1 OF 1 |