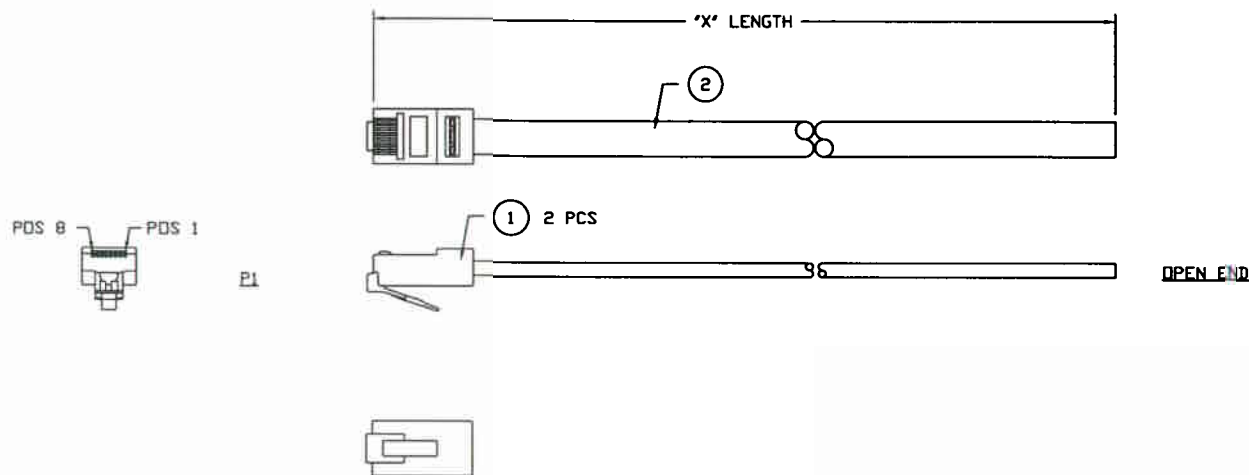


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| DWG. NO.  | ZONE | REV. | DESCRIPTION                                          | DATE     | APPROVED |
|-----------|------|------|------------------------------------------------------|----------|----------|
| XX8-521-D |      | C    | ECN C285                                             | 09/17/01 | K.C.     |
|           |      | D    | ADD NOTE & CHANGE P/N TO ROHS COMPLIANT PER ECN D831 | 04/21/05 | M.G.     |



#### WIRE DIAGRAM

| P1 | OPEN END |
|----|----------|
| 1  | GRAY     |
| 2  | ORANGE   |
| 3  | BLACK    |
| 4  | RED      |
| 5  | GREEN    |
| 6  | YELLOW   |
| 7  | BLUE     |
| 8  | BROWN    |

NOTES: UNLESS OTHERWISE SPECIFIED.

- CABLE TO BE BUNDLED AND TWIST TIED.
- TEST CABLE FOR ALL OPENS & SHORTS.
- PACKAGE CABLE ASSEMBLY INDIVIDUALLY IN PLASTIC BAG. PACKAGE INDIVIDUAL BAG PER LOT NUMBER QUANTITIES.
- MARK OUTSIDE OF SHIPPING BOX WITH CUSTOMER PART NUMBER.
- PLACE BAR CODE LABEL ON THE OUTSIDE OF EACH SHIPPING BOX LABEL DETAIL SEE DWG 090-990-001.
- ALL MATERIAL SHOULD BE ROHS COMPLIANT.

| ITEM | QTY  | MFG. | IOI PART NO.    | DESCRIPTION                                                                                   |
|------|------|------|-----------------|-----------------------------------------------------------------------------------------------|
| 2    | "X"  | IOI  | GLF-120-810-010 | MODULAR CABLE, 26 AWG (7/34) BARE COPPER, 8 CONDUCTOR, UNSHIELDED, BLACK PVC. ROHS COMPLIANT. |
| 1    | 1 PC | IOI  | GLF-325-881-50X | CONNECTOR, MODULAR PLUG, 8 POSITION, 8 CONDUCTOR, 50w' Au, FLAT TYPE EXIT. ROHS COMPLIANT.    |

### CABLE ASSEMBLY PARTS LIST

|                                                                                                             |                                 |                                                                              |
|-------------------------------------------------------------------------------------------------------------|---------------------------------|------------------------------------------------------------------------------|
| T.B.D.                                                                                                      | GLF-488-258-521-D               | 25.0 FT ± 4.0 IN<br>7.62 M ± 101.6 MM                                        |
| H3882-14-ND                                                                                                 | GLF-488-148-521-D               | 14.0 FT ± 3.0 IN<br>4.27 M ± 76.2 MM                                         |
| H3882-07-ND                                                                                                 | GLF-488-078-521-D               | 7.0 FT ± 2.0 IN<br>2.13 M ± 50.8 MM                                          |
| PART NUMBER<br>DIGI-KEY                                                                                     | PART NUMBER<br>I/O INTERCONNECT | LENGTH "X"                                                                   |
| THIRD ANGLE PROJECTION                                                                                      |                                 |                                                                              |
|                                                                                                             |                                 |                                                                              |
| UNLESS OTHERWISE NOTED:<br>1) DIMENSIONS ARE IN INCHES [MILLIMETER]<br>2) TOLERANCES:<br>X.XX ± 0.25 [6.35] |                                 |                                                                              |
| I/O INTERCONNECT<br>SANTA ANA, CALIFORNIA                                                                   |                                 | TITLE: 8P8P MODULAR TO OPEN END<br>BLACK, CABLE ASSEMBLY<br>P/N: H3882-XX-ND |
| DR. BY:<br>JERRY BLAIR<br>DR. CHECKED:                                                                      | DATE: 04/21/05                  | PART NO.: GLF-488-XX8-521-D                                                  |
| NO.                                                                                                         | ENGINEER:                       | DWG NO.: GLF-488-XX8-521-D                                                   |
| CUST./SALES:                                                                                                | DATE:                           | CUSTOMER: DIGI-KEY                                                           |
| SCALE: NONE                                                                                                 | SHEET: 1                        | OF: 1                                                                        |