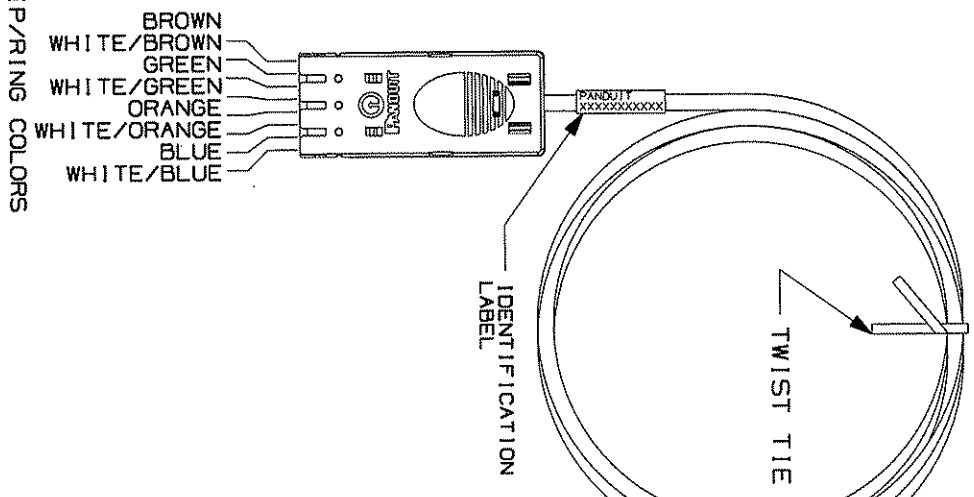


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.

NOTES:

1. SEE CURRENT CATALOG FOR VARIOUS APPLICATIONS AND TO INDICATE PACKAGE QUANTITY.
2. GIGA-PUNCH CONNECTOR ON ONE END AND AN RJ45 MODULAR PLUG WIRED TO EIA/TIA 568B ON THE OTHER END. PATCH CORDS CAN BE USED WITH GIGA-PUNCH FOUR-PAIR CONNECTING BLOCKS.
3. THE GIGA-PUNCH PATCH CORD IS POLARIZED TO PREVENT REVERSE INSTALLATION ON THE CONNECTOR BLOCK. INCORPORATES A CABLE JACKET RETENTION FEATURE WHICH MINIMIZES WIRE UNTWISTING, AND HAS AN INTEGRAL STRAIN RELIEF.
4. PATCH CORDS CONSTRUCTED USING UL OR ETL VERIFIED CABLE.
5. MATERIAL: CONNECTOR: POLYCARBONATE  
CABLE: CAT6, 24 AWG STRANDED-TIN/COPPER  
JACKET: PVC  
JACKET COLOR: WHITE
6. THIS CABLE SHOULD ONLY BE USED IN INTERCONNECT APPLICATIONS.



**RJ45 MODULAR PLUG POSITION**

|   |              |
|---|--------------|
| 1 | WHITE/ORANGE |
| 2 | ORANGE       |
| 3 | WHITE/GREEN  |
| 4 | BLUE         |
| 5 | WHITE/BLUE   |
| 6 | GREEN        |
| 7 | WHITE/BROWN  |
| 8 | BROWN        |

| PANDUIT PART NUMBER | MIN. CABLE LENGTH | WEIGHT                              |
|---------------------|-------------------|-------------------------------------|
| GPPC41G3BY          | 3 FT.             | .91 LB/10 PCS<br>1.41 LB/10 PCS1    |
| GPPC41G5BY          | 5 FT.             | 1.34 LB/10 PCS<br>1.607 LB/10 PCS1  |
| GPPC41G7BY          | 7 FT.             | 1.55 LB/10 PCS<br>1.85 LB/10 PCS1   |
| GPPC41G9BY          | 9 FT.             | 2.30 LB/10 PCS<br>1.041 LB/10 PCS1  |
| GPPC41G14BY         | 14 FT.            | 3.42 LB/10 PCS<br>1.150 LB/10 PCS1  |
| GPPC41G20BY         | 20 FT.            | 4.78 LB/10 PCS<br>1.2172 LB/10 PCS1 |
| GPPC41G1MBY         | 1 METER           | .97 LB/10 PCS<br>1.250 LB/10 PCS1   |
| GPPC41G2MBY         | 2 METERS          | 1.71 LB/10 PCS<br>1.75 LB/10 PCS1   |
| GPPC41G3MBY         | 3 METERS          | 2.45 LB/10 PCS<br>1.111 LB/10 PCS1  |
| GPPC41G5MBY         | 5 METERS          | 3.83 LB/10 PCS<br>1.1789 LB/10 PCS1 |

| REV | DATE    | BY  | CHK | DESCRIPTION             | ECN       | R | CUST | SUP | OTH |
|-----|---------|-----|-----|-------------------------|-----------|---|------|-----|-----|
| R   | 3-20-06 | NER |     | RELEASED FOR PRODUCTION | 02479-258 |   |      |     |     |

MODEL FILENAME: M02479JV\_DC258.00A.PRT  
DRAWING FILENAME: A

TITLE: GIGA-PUNCH TO RJ45 EIA/TIA 568B PATCHCORD CUSTOMER DRAWING

**PANDUIT CORP.**  
TINLEY PARK, ILL. 60477

ALL DIMENSIONS ARE IN DECIMALS UNLESS OTHERWISE SPECIFIED.  
DIMENSIONAL TOLERANCES ARE:  
1.XX ± .01, .XX1 ± .0101, .31 ± .001, .81 ANGLES ± .1

REVISION DRAWING NUMBER/AUT. L.

DATE: 3-20-06  
DRAWN BY: NER

1:1 NUMBER  
PRODUCT SPEC  
WORK INSTRUCTION  
SCALE: NONE

SEE NOTES

PART NO. GPPC41G\*\*BY  
DRAWING NO. 02479-258