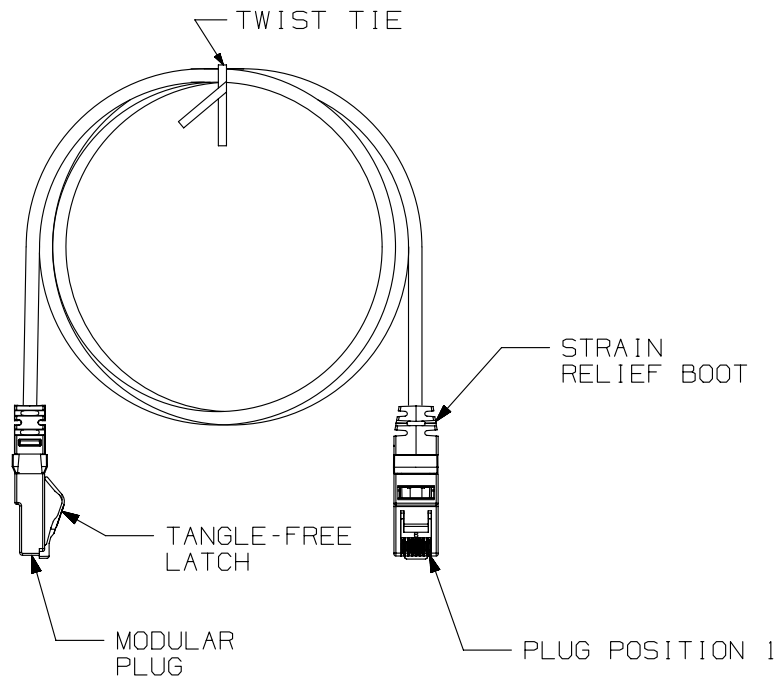


THIS COPY IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTERESTS OF PANDUIT CORP.



T568B WIRING SCHEME

| PLUG POSITION: | CABLE WIRE:  |
|----------------|--------------|
| 1              | WHITE/ORANGE |
| 2              | ORANGE       |
| 3              | WHITE/GREEN  |
| 4              | BLUE         |
| 5              | WHITE/BLUE   |
| 6              | GREEN        |
| 7              | WHITE/BROWN  |
| 8              | BROWN        |

NOTES:

1. TERMINATED WITH (8 POSITION) UTP MODULAR PLUGS ON BOTH ENDS PER T568B.
2. CONSTRUCTED WITH 4-PR/26AWG STRANDED F/UTP CAT6A PATCH CABLE
3. MATERIAL:  
PLUG: POLYCARBONATE  
BOOT: THERMOPLASTIC RESIN
4. FLAMMABILITY RATING: CM/LSZH DUAL RATED

| CABLE COLORS | ** = COLOR |
|--------------|------------|
| OFF WHITE    | --         |
| BLACK        | BL         |
| BLUE         | BU         |
| RED          | RD         |
| YELLOW       | YL         |
| GREEN        | GR         |
| GRAY         | GY         |

| PANDUIT PART NUMBER | MIN. CABLE LENGTH |
|---------------------|-------------------|
| NK6APC3**           | 3 FT              |
| NK6APC5**           | 5 FT              |
| NK6APC7**           | 7 FT              |
| NK6APC10**          | 10 FT             |
| NK6APC14**          | 14 FT             |
| NK6APC20**          | 20 FT             |
| NK6APC1M**          | 1 METER           |
| NK6APC2M**          | 2 METERS          |
| NK6APC3M**          | 3 METERS          |
| NK6APC4M**          | 4 METERS          |
| NK6APC5M**          | 5 METERS          |
| NK6APC7M**          | 7 METERS          |
| NK6APC10M**         | 10 METERS         |
| NK6APC15M**         | 15 METERS         |

|                                                                      |          |                   |       |
|----------------------------------------------------------------------|----------|-------------------|-------|
| PART NUMBER                                                          |          | NK6APCXX**        |       |
| TITLE                                                                |          |                   |       |
| NETKEY CATEGORY 6A UTP PATCH CORD                                    |          |                   |       |
| CUSTOMER DRAWING                                                     |          |                   |       |
| ITEM REVISION NAME                                                   |          | 14M504BB/00       |       |
| DATASET FILE NAME                                                    |          | 14M504BB_DC02/00A |       |
| UNLESS OTHERWISE SPECIFIED,<br>DIMENSIONAL TOLERANCES ARE: IN [ mm ] |          | MATERIAL:         |       |
| .X ± .XX ± .03 [ .8 ]                                                |          | SEE NOTE 3        |       |
| .XXX ± .010 [ .3 ]                                                   |          | DRAWING NUMBER:   |       |
| ANGLES ±                                                             |          | 14M504BB-02       |       |
| THIRD ANGLE PROJECTION                                               |          |                   |       |
| DRAWN BY                                                             | DATE     | CHK               | SCALE |
| BJN                                                                  | 10-21-14 | SCAL              | NONE  |
| SHT 1 OF 1                                                           |          | A                 |       |