

NOTE:

- 1. CABLE: 28AWG X 25PAIRS (CONDUCTOR OD= $\phi 0.62 \pm 0.05\text{mm}$ ), AL-FOIL AND BRAID (85%min) SHIELDED WITH DRAIN WIRE, UL2990 + CSA I A FT1, BEIGE (TNT-BG-02) PVC JACKET.
- 2. CONNECTOR: P1: HALF PITCH D-SUB 68PIN MALE: PIN AND IDC TYPE, GOLD PLATED  $10\mu$ " CONTACTS, BLACK PBT INSULATION. P2: CENTRONICS 50PIN MALE, SOLDER TYPE, GOLD FLASH CONTACTS, BLUE PBT INSULATION.
- 3. SHIELDING: COPPER FOIL TAPE COVER PREMOLD AND 360° SOLDER TO CONNECTOR SHELL & CABLE BRAID.
- 4. ALL HOOD: MOLDED BEIGE (TNT-BG-02) PVC.
- 5. TESTING: 100% ELECTRICAL TEST AT 1M OHM INSULATION RESISTANCE.
- 6. PACKING: EACH CABLE IN A TNT PRINTED ZIP-LOCK POLY-BAG.  
BAR CODE LABEL (WHITE BACKGROUND WITH BLACK PRINTED) TO BE STAMPED ON POLYBAG.

SCSI II CABLE  
 HPDB68M/CN50M, 6FT  
 D08-SD68-C50-06  
 <DATE> MADE IN CHINA

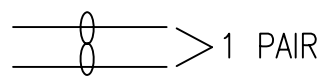
CHART 1

| P/N              | L    | T        | **  | XX  |
|------------------|------|----------|-----|-----|
| D08-SD68-C50-1.5 | 457  | $\pm 25$ | 1.5 | 1.5 |
| D08-SD68-C50-03  | 914  | $\pm 25$ | 3   | 03  |
| D08-SD68-C50-06  | 1829 | $\pm 51$ | 6   | 06  |
| D08-SD68-C50-10  | 3048 | $\pm 51$ | 10  | 10  |

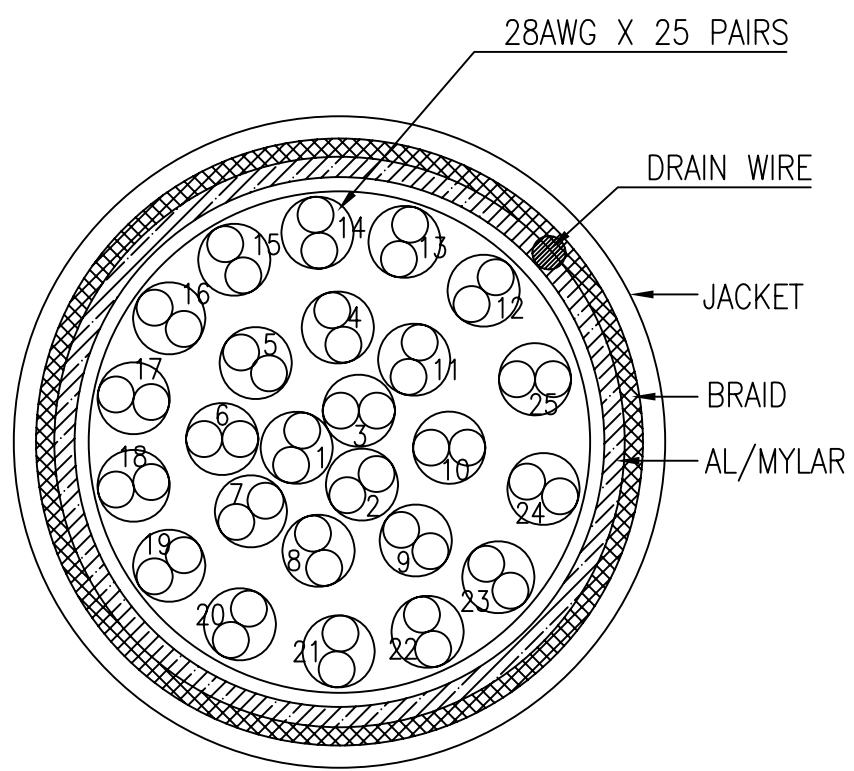


| TOLERANCE |      | INCHES |      | M/M      |       | TNT Tri-Net Technology, Inc.<br>http://www.trinetusa.com |  |     |   |
|-----------|------|--------|------|----------|-------|--|--|-----|---|
| .X        | .015 | .10    | .010 | .10      | SCALE | NONE   |  | REV | A |
| .XX       | .010 | .10    | .005 | .05      | UNIT  | MM   |  |     |   |
| .XXX      | .005 | .05    |      |          | SHEET | 1/2  |  |     |   |
| DRAWN BY  |      |        |      | DATE     |       | 06/04/05   |  |     |   |
| CHECK BY  |      |        |      | TITLE    |       | SCSI II CABLE HPDB68M TO CN50M                           |  |     |   |
| APPD BY   |      |        |      | PART NO. |       | D08-SD68-C50-XX  |  |     |   |

|           |    | PIN OUT |    |           |       |       |    |
|-----------|----|---------|----|-----------|-------|-------|----|
|           | P1 | —————   | P2 | P1        | ————— | P2    |    |
| PAIR 18 { | 6  | —————   | 1  | PAIR 13 { | 19    | ————— | 14 |
|           | 40 | —————   | 26 |           | 53    | ————— | 39 |
| PAIR 14 { | 7  | —————   | 2  | PAIR 2 {  | 20    | ————— | 15 |
|           | 41 | —————   | 27 |           | 54    | ————— | 40 |
| PAIR 23 { | 8  | —————   | 3  | PAIR 15 { | 21    | ————— | 16 |
|           | 42 | —————   | 28 |           | 55    | ————— | 41 |
| PAIR 4 {  | 9  | —————   | 4  | PAIR 16 { | 22    | ————— | 17 |
|           | 43 | —————   | 29 |           | 56    | ————— | 42 |
| PAIR 5 {  | 10 | —————   | 5  | PAIR 17 { | 23    | ————— | 18 |
|           | 44 | —————   | 30 |           | 57    | ————— | 43 |
| PAIR 6 {  | 11 | —————   | 6  | PAIR 1 {  | 24    | ————— | 19 |
|           | 45 | —————   | 31 |           | 58    | ————— | 44 |
| PAIR 7 {  | 12 | —————   | 7  | PAIR 19 { | 25    | ————— | 20 |
|           | 46 | —————   | 32 |           | 59    | ————— | 45 |
| PAIR 8 {  | 13 | —————   | 8  | PAIR 20 { | 26    | ————— | 21 |
|           | 47 | —————   | 33 |           | 60    | ————— | 46 |
| PAIR 9 {  | 14 | —————   | 9  | PAIR 21 { | 27    | ————— | 22 |
|           | 48 | —————   | 34 |           | 61    | ————— | 47 |
| PAIR 10 { | 15 | —————   | 10 | PAIR 22 { | 28    | ————— | 23 |
|           | 49 | —————   | 35 |           | 62    | ————— | 48 |
| PAIR 11 { | 16 | —————   | 11 | PAIR 3 {  | 29    | ————— | 24 |
|           | 50 | —————   | 36 |           | 63    | ————— | 49 |
| PAIR 25 { | 18 | —————   | 13 | PAIR 24 { | 30    | ————— | 25 |
|           | 52 | —————   | 38 |           | 64    | ————— | 50 |



SHELL ————— SHELL  
(BRAID + DRAIN)



CABLE CONSTRUCTION DRAWING



| TOLERANCE |      |                                | Tri-Net Technology, Inc. |         |
|-----------|------|--------------------------------|--------------------------|---------|
| INCHES    | M/M  | http://www.trinetusa.com       |                          |         |
| .X        | .015 | .30                            | SCALE                    | NONE    |
| .XX       | .010 | .10                            | UNIT                     | MM      |
| .XXX      | .005 | .05                            | SHEET                    | 2/2     |
| DRAWN BY  |      | DATE                           | 06/04/05                 | DWG NO. |
| CHECK BY  |      | TITLE                          |                          |         |
| APPD BY   |      | SCSI II CABLE HPDB68M TO CN50M |                          |         |
|           |      | PART NO.                       |                          |         |
|           |      | D08-SD68-C50-XX                |                          |         |