



NOTE:

- CABLE: [(28AWG X 3COAX, EACH COAX SPIRAL SHIELDED 75~UL1354) + 28AWG*8C, AL-FOIL AND BRAID(85% min) SHIELDED WITH DRAIN WIRE, UL2919, BLACK CMP RATED PVC JACKET, $\phi 8.0 \pm 0.15$ mm.
- CONNECTOR: CONNECTOR:
 P1: HIGH DENSITY D-SUB 15PIN MALE: SOLDER TYPE, GOLD FLASH CONTACTS, EMPTY 9PIN AND GOLD PLATED SHELL,PBT BLACK.
 P2: HIGH DENSITY D-SUB 15PIN FEMALE: SOLDER TYPE, GOLD FLASH CONTACTS , PBT BLACK,GOLD PLATED SHELL.
- THUMB SCREW TO BE MOLDED.
- SHIELDED: COPPER FOIL TAPE COVER PREMOLD AND 360° SOLDER TO CONNECTOR SHELL AND CABLE BRAID.
- ALL HOOD: MOLDED BLACK PVC 25P.
- MOLD NO:TNT-HD15-01.

PIN OUT

| P1 | P2 | |
|-------|----------------------|---------|
| 1 | 1 | } RED |
| 6 | 6 | |
| 2 | 2 | } GREEN |
| 7 | 7 | |
| 3 | 3 | } BLUE |
| 8 | 8 | |
| 4 | 4 | |
| 5 | 5 | |
| 11 | 11 | |
| 12 | 12 | |
| 10 | 10 | |
| 13 | 13 | |
| 14 | 14 | |
| 15 | 15 | |
| SHELL | SHELL(DRAIN + BRAID) | |

PART NO CHART:

| P/N | XX(FT) | L(MM) | T(MM) |
|-----------------|--------|-------|-----------|
| C18P-HD15MF-03 | 03 | 915 | +15/-15 |
| C18P-HD15MF-06 | 06 | 1829 | +51/-51 |
| C18P-HD15MF-10 | 10 | 3048 | +51/-51 |
| C18P-HD15MF-15 | 15 | 4572 | +152/-51 |
| C18P-HD15MF-25 | 25 | 7620 | +152/-51 |
| C18P-HD15MF-35 | 35 | 10675 | +185/-51 |
| C18P-HD15MF-50 | 50 | 15240 | +305/-152 |
| C18P-HD15MF-75 | 75 | 22860 | +305/-152 |
| C18P-HD15MF-100 | 100 | 30480 | +305/-152 |

APPROVED BY _____

COMPANY: _____

PURCHASING/ENGINEER: _____

DATE: _____



| A | INITIAL RELEASE | | 03/16/07 | | | | | | | | | | | | | |
|---|-----------------------|-----|-------------------------|--------|-----|----|------|-----|---------|------|-----|------|------|-----|---|--|
| REV | DESCRIPTION OF CHANGE | | DATE | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>TOLERANCE</th> <th>INCHES</th> <th>M/M</th> </tr> </thead> <tbody> <tr> <td>.X</td> <td>.015</td> <td>.30</td> </tr> <tr> <td>.XX</td> <td>.010</td> <td>.10</td> </tr> <tr> <td>.XXX</td> <td>.005</td> <td>.05</td> </tr> </tbody> </table> | | | TOLERANCE | INCHES | M/M | .X | .015 | .30 | .XX | .010 | .10 | .XXX | .005 | .05 | Tri-Net Technology, Inc. http://www.trinetusa.com | |
| TOLERANCE | INCHES | M/M | | | | | | | | | | | | | | |
| .X | .015 | .30 | | | | | | | | | | | | | | |
| .XX | .010 | .10 | | | | | | | | | | | | | | |
| .XXX | .005 | .05 | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>SCALE</th> <th>NONE</th> <th rowspan="2">REV</th> <th rowspan="2">A</th> </tr> </thead> <tbody> <tr> <td>UNIT</td> <td>MM</td> </tr> </tbody> </table> | | | SCALE | NONE | REV | A | UNIT | MM | DWG NO. | | | | | | | |
| SCALE | NONE | REV | A | | | | | | | | | | | | | |
| UNIT | MM | | | | | | | | | | | | | | | |
| DRAWN BY <i>Lucy</i> | | | SHEET 1/1 | | | | | | | | | | | | | |
| CHECK BY | | | DATE 03/16/07 | | | | | | | | | | | | | |
| APPD BY | | | TITLE HD15M TO HD15F | | | | | | | | | | | | | |
| | | | PART NO. C18P-HD15MF-XX | | | | | | | | | | | | | |