



| P1 | P2 | T568B WIRING |
|----|----|--------------|
| 1 | 1 | WHITE/ORANGE |
| 2 | 2 | ORANGE |
| 3 | 3 | WHITE/GREEN |
| 6 | 6 | GREEN |
| 4 | 4 | BLUE |
| 5 | 5 | WHITE/BLUE |
| 7 | 7 | WHITE/BROWN |
| 8 | 8 | BROWN |
| S | S | SHIELDED |

| P/N | LENGTH(mm) | TOLERANCE |
|-----|------------|-----------|
| | 300 | ±15 |
| | 500 | ±15 |
| | 1000 | ±20 |
| | 1500 | ±20 |
| | 2000 | ±30 |
| | 3000 | ±30 |
| | 5000 | ±30 |

ELECTRICAL TEST:

- 100% OPEN&SHORT TEST
- CONTACT RESISTANCE:20 Ohm (MAX)
- INSULATION RESISTANCE:10 MOhm (MIN) DC 300V/10mS

| | | |
|---|--|--|
| 3 | RJ45 PLUG: 8P8C GOLD PLATED TWO PIECES SHORT BODY INDUSTRY RATED PLUG; NICKEL PLATED SHIELDED. | |
| 2 | MOLDED: PVC MOLDED BOOT. | |
| 1 | CABLE: CAT6A STP 4P/32AWG(7/0.08BC+AL)+DRAIN(7/0.08BC) OD=1.85±0.15*6.0±0.2mm PVC JACKET. MARKING: | |

| | | | | | |
|-------------|-----------|-------|----|---------------|--------------|
| ITEM NO: | CAT6A STP | | | DRAWER DATE | LY 20161029 |
| TITLE | | | | CHECKED DATE | MTC 20161029 |
| CUSTOMER | | | | APPROVED DATE | |
| MATERIAL | | SCALE | | | |
| REV. | A | UNIT | MM | | |
| DRAWING NO: | | | | | |
| ACAD FILE | E:\ | | | | |

| NO. | SPECIFICATION | Q'TY |
|-----|---------------|------|
| | BOM LIST | |