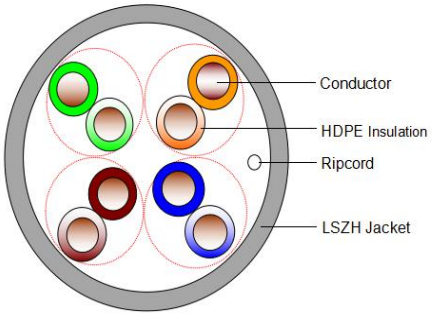
# INTEGRITY CABLE CO LIMITED

Address: Building B,C,H,I, No.30 , The Third Industrial Area, Xiacun, No.102 Matian North Road, Gongming Office, Guangming New District, Shenzhen,China

DL:+86-755-33506313 Fax：+86-755-33266395 www.iti-link.com

<table>
<tr><td colspan="3">CQ: UTP CAT5E 4X2X0.51 CCA LSZH</td><td>P/O No.</td><td>ITIYW011190111002</td></tr>
<tr><td colspan="2">ITEM</td><td>SPECIFICATION</td><td colspan="2" rowspan="4">CONSTRUCTION D.E.G<br>Cat5e UTP cable<br><br></td></tr>
<tr><td rowspan="3">CONDUCTOR</td><td>AWG</td><td>24AWG</td></tr>
<tr><td>MATERIAL</td><td>CCA (15%CU)</td></tr>
<tr><td>COND.SIZE</td><td>4X2X0.51mm±0.01</td></tr>
<tr><td rowspan="3">INSULATION</td><td>MIN.AVG.THICK</td><td>0.2-0.22MM</td></tr>
<tr><td>MATERIAL</td><td>New HDPE</td><td colspan="2" rowspan="5">NETWORK CABLE CAT5E UTP 4 PAIR 24 AWG CCA LSZH ANSI/EIA/TIA 568B 001-305M</td></tr>
<tr><td>OD/</td><td>0.92±0.01mm</td></tr>
<tr><td rowspan="4">PAIRED PITCH</td><td>Blue / Blue&white</td><td>18mm</td></tr>
<tr><td>Orange / Orange &white</td><td>14mm</td></tr>
<tr><td>Green / Green&white</td><td>16mm</td></tr>
<tr><td>RIP CORD</td><td>MATERIAL</td><td>Twisted Nylon</td><td>Brown / Brown&white</td><td>20mm</td></tr>
<tr><td rowspan="4">PVC JACKET</td><td>MIN.AVG.THICK</td><td>0.55MM</td><td>Inner box</td><td>36x36x22CM</td></tr>
<tr><td>MATERIAL</td><td>LSZH</td><td>Outer Carton</td><td>46X38X38CM</td></tr>
<tr><td>COLOR</td><td>GREY</td><td colspan="2" rowspan="2"></td></tr>
<tr><td>OD</td><td>5.0±0.02MM</td></tr>
<tr><td rowspan="4">PERFORMANCE</td><td>1. Conductor ResistanceΩ/100m.20℃</td><td>≤22Ω</td><td colspan="2" rowspan="4">Integrity Cable Co,. Ltd<br><br>Address:Building B,C,H,I, No.30 , The Third Industrial Area, Xiacun, No.102 Matian North Road, Gongming Office, Guangming New District, Shenzhen<br><br>TEL: 86-755-33506313<br>FAX: 86-755-33266395</td></tr>
<tr><td>2. Conductor allow load current(A)</td><td>0.5A</td></tr>
<tr><td>3. Voltage Rating(V)</td><td>≤30V</td></tr>
<tr><td>4. Operating Temperature(℃)</td><td>≤75℃</td></tr>
<tr><td>STANDARDS</td><td colspan="2">TIA/EIA 568 B.2-1</td></tr>
<tr><td rowspan="7">PHYSICAL MECHANICAL PROPERTIES</td><td colspan="2">1. Conductor elongation: ≥ 10%</td><td colspan="2" rowspan="3"></td></tr>
<tr><td colspan="2">2. Tensile strength of isulation: ≥ 16Mpa</td></tr>
<tr><td colspan="2">3. Insulation elongation: ≥400%</td></tr>
<tr><td colspan="2">4. Insulation Resistance:500 M OHM / km min at 500 V DC</td><td>CQ FILE NO.:</td><td>CQ-UTP-4P-051 CCA</td></tr>
<tr><td colspan="2">5. Tensile strength of sheath: ≥20Mpa</td><td colspan="2">CHECKED $ PROVED</td></tr>
<tr><td colspan="2">6. Sheath elongation: ≥150%,</td><td>DRAWING</td><td></td></tr>
<tr><td colspan="2">7. Pulling Force:11.5 kg Max</td><td>DATE</td><td>17th Jan.2019</td></tr>
</table>

# INTEGRITY CABLE CO LIMITED

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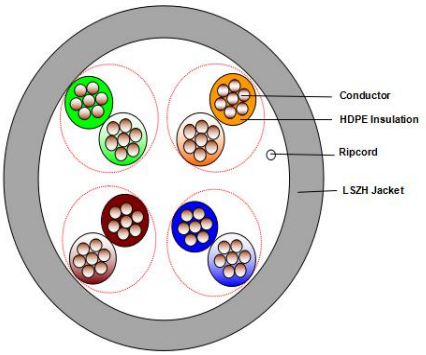
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| CQ: FTP CAT5E 4X2X0.51 CCA LSZH | | | P/O No. | ITIYW011190111002 |
|---|---|---|---|---|
| ITEM | | SPECIFICATION | CONSTRUCTION D.E.G | |
| CONDUCTOR | AWG | 24AWG | Cat5e FTP cable | |
| | MATERIAL | CCA (15%CU) | | |
| | COND.SIZE | 4X2X0.51mm±0.01 | | |
| INSULATION | MIN.AVG.THICK | 0.2-0.22MM | | |
| | MATERIAL | HDPE | | |
| | OD/ | 0.92±0.01mm | | |
| PAIRED PITCH | Blue / Blue&white | 18mm | | |
| | Orange / Orange &white | 14mm | | |
| | Green / Green&white | 16mm | NETWORK CABLE CAT5E FTP 4 PAIR 24 AWG CCA LSZH ANSI/EIA/TIA 568B 001-305M | |
| | Brown / Brown&white | 20mm | | |
| RIP CORD | MATERIAL | Twisted Nylon | | |
| Shield | MATERIAL 1 | Mylar | Inner box | 36x36x22CM |
| | MATERIAL 2 | Al Foil | Outer Carton | 46X38X38CM |
| Drain Wire | MATERIAL | 1*0.40mm CCA | | |
| PVC JACKET | MIN.AVG.THICK | 0.55MM | | |
| | MATERIAL | LSZH | | |
| | COLOR | GREY | | |
| | OD | 5.5±0.02MM | | |
| PERFORMANCE | 1. Conductor ResistanceΩ/100m.20℃ | ≤22Ω | | |
| | 2. Conductor allow load current(A) | 0.5A | **Integrity Cable Co,. Ltd** | |
| | 3. Voltage Rating(V) | ≤30V | Address:Building B,C,H,I, No.30 , The Third Industrial Area, Xiacun, No.102 Matian North Road, Gongming Office, Guangming New District, Shenzhen | |
| | 4. Operating Temperature(℃) | ≤75℃ | | |
| STANDARDS | TIA/EIA 568 B.2-1 | | TEL: 86-755-33506313 FAX: 86-755-33266395 | |
| PHYSICAL MECHANICAL PROPERTIES | 1. Conductor elongation: ≥ 10% | | | |
| | 2. Tensile strength of isulation: ≥ 16Mpa | | | |
| | 3. Insulation elongation: ≥400% | | | |
| | 4. Insulation Resistance:500 M OHM / km min at 500 V DC | | CQ FILE NO.: | CQ-FTP-4P-051 CCA |
| | 5. Tensile strength of sheath: ≥20Mpa | | CHECKED $ PROVED | |
| | 6. Sheath elongation: ≥150%, | | DRAWING | |
| | 7. Pulling Force:11.5 kg Max | | DATE | 17th Jan.2019 |

# INTEGRITY CABLE CO LIMITED

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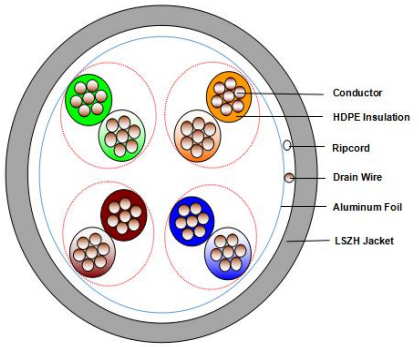
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| CQ: UTP CAT5E 4X2X7x0.20mm CCA LSZH | | | P/O No. | |
|---|---|---|---|---|
| ITEM | | SPECIFICATION | CONSTRUCTION D.E.G<br>Cat5e UTP cable<br><br> | |
| CONDUCTOR | AWG | 26AWG | | |
| | MATERIAL | CCA (15%CU) | | |
| | COND.SIZE | 4X2X7x0.20mm±0.01 | | |
| INSULATION | MIN.AVG.THICK | 0.2-0.22MM | | |
| | MATERIAL | HDPE | | |
| | OD/ | 0.92±0.01mm | | |
| PAIRED PITCH | Blue / Blue&white | 18mm | | |
| | Orange / Orange &white | 14mm | | |
| | Green / Green&white | 16mm | NETWORK CABLE CAT5E UTP 4 PAIR 24 AWG CCA LSZH ANSI/EIA/TIA 568B 001-305M | |
| | Brown / Brown&white | 20mm | | |
| RIP CORD | MATERIAL | Twisted Nylon | | |
| PVC JACKET | MIN.AVG.THICK | 0.55MM | Inner box | 36x36x22CM |
| | MATERIAL | LSZH | Outer Carton | 46X38X38CM |
| | COLOR | GREY | | |
| | OD | 5.0±0.02MM | | |
| PERFORMANCE | 1. Conductor Resistance Ω/100m.20℃ | ≤21Ω | | |
| | 2. Conductor allow load current(A) | 0.5A | **Integrity Cable Co,. Ltd**<br>Address:Building B,C,H,I, No.30 , The Third Industrial Area, Xiacun, No.102 Matian North Road, Gongming Office, Guangming New District, Shenzhen<br>TEL: 86-755-33506313<br>FAX: 86-755-33266395 | |
| | 3. Voltage Rating(V) | ≤30V | | |
| | 4. Operating Temperature(℃) | ≤75℃ | | |
| | 5. Working distance | 80-100M | | |
| STANDARDS | TIA/EIA 568 B.2-1 | | | |
| PHYSICAL MECHANICAL PROPERTIES | 1. Conductor elongation: ≥ 10% | | | |
| | 2. Tensile strength of isulation: ≥ 16Mpa | | | |
| | 3. Insulation elongation: ≥400% | | | |
| | 4. Insulation Resistance:500 M OHM / km min at 500 V DC | | CQ FILE NO.: | CQ-UTP-4P-720 CCA |
| | 5. Tensile strength of sheath: ≥20Mpa | | CHECKED $ PROVED | |
| | 6. Sheath elongation: ≥150%, | | DRAWING | |
| | 7. Pulling Force:11.5 kg Max | | DATE | 25th.March.2018 |

# INTEGRITY CABLE CO LIMITED

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| CQ: FTP CAT5E 4X2X7x0.20mm CCA LSZH | | | P/O No. | ITIYW011190111002 |
|---|---|---|---|---|
| ITEM | | SPECIFICATION | CONSTRUCTION D.E.G<br>Cat5e FTP cable<br><br> | |
| CONDUCTOR | AWG | 24AWG | | |
| | MATERIAL | CCA (15%CU) | | |
| | COND.SIZE | 4X2X7x0.20mm±0.01 | | |
| INSULATION | MIN.AVG.THICK | 0.2-0.22MM | | |
| | MATERIAL | HDPE | | |
| | OD/ | 0.92±0.01mm | | |
| PAIRED PITCH | Blue / Blue&white | 18mm | | |
| | Orange / Orange &white | 14mm | | |
| | Green / Green&white | 16mm | NETWORK CABLE CAT5E FTP 4 PAIR 24 AWG CCA LSZH ANSI/EIA/TIA 568B 001-305M | |
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| PVC JACKET | MIN.AVG.THICK | 0.55MM | | |
| | MATERIAL | LSZH | | |
| | COLOR | GREY | | |
| | OD | 5.5±0.02MM | | |
| PERFORMANCE | 1. Conductor ResistanceΩ/100m.20℃ | ≤21Ω | | |
| | 2. Conductor allow load current(A) | 0.5A | **Integrity Cable Co,. Ltd**<br>Address:Building B,C,H,I, No.30 , The Third Industrial Area, Xiacun, No.102 Matian North Road, Gongming Office, Guangming New District, Shenzhen<br>TEL: 86-755-33506313<br>FAX: 86-755-33266395 | |
| | 3. Voltage Rating(V) | ≤30V | | |
| | 4. Operating Temperature(℃) | ≤75℃ | | |
| STANDARDS | TIA/EIA 568 B.2-1 | | | |
| PHYSICAL MECHANICAL PROPERTIES | 1. Conductor elongation: ≥ 10% | | | |
| | 2. Tensile strength of isulation: ≥ 16Mpa | | | |
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| | 5. Tensile strength of sheath: ≥20Mpa | | CHECKED $ PROVED | |
| | 6. Sheath elongation: ≥150%, | | DRAWING | |
| | 7. Pulling Force:11.5 kg Max | | DATE | 17th Jan.2019 |