|   |  | Part No  | ).:   |
|---|--|--|---|
| Cross Section   |  | Color  |   |
| Cross Section   |  | Pair Color:  |   |
|   |  | 1 White-Brown  |   |
|   |  | 2 Green-Yellow   |   |
|   | — Filler   |  |   |
|   |  |  |   |
|   | -Insulation  |  |   |
|   | 1110 41 4 0 1 0 11   |  |   |
|   | Conductor  |  |   |
|   |  |  |   |
|   | — Wrapping   |  |   |
|   |  |  |   |
|   | Tape   |  |   |
|   | D 11   |  |   |
|   | -Braiding  |  |   |
|   |  |  |   |
|   | — Jacket   | Outer Jacket :   |   |
|   | Jacket   | According to Customer's requirement.   |   |
|   |  |  |   |
| Marking   |  | Performance<br>Electrical Characteristics(20°C):   |   |
| XXXXXXm MM/DD/YY LTK CABLE10 2PX0.2 300/3   | 00V E148000 <b>SI</b>  | Electrical Characteristics(20 C):<br>Max. Conductor DC Resistance ( $\Omega$ /km)  | 94.2  |
| AWM STYLE 2464 80°C 300V VW-1 -LF- PCxx   |  | Dielectric Strength (kV/1min, AC)  | 94.2<br>2.0   |
|   |  |  | 2.0   |
|   |  |  |   |
|   |  |  |   |
| Description   |  |  |   |
| Rated Temperature (°C)  | <b>-20~80</b> ℃  |  |   |
| Rated Voltage (V)   | 300V   |  |   |
| Flammability  | VW-1   |  |   |
|   |  |  |   |
| The goods conform to the standard of RoHS.  |  |  |   |
|   |  |  |   |
| Reference Standard  |  |  |   |
| UL 758 & Customer's requirements  |  |  |   |
| Construction  |  |  |   |
| Conductor   | Stranded Tinned Copper   |  |   |
| Cores   | 2P   |  |   |
| Cross Section (mm <sup>2</sup> )  | 0.20   | Mechanical Characteristics:  |   |
| Construction (mm)   | 41/0.08+Tinsel   | Test Object  | Jacket  |
| Insulation  | PP   | Test Material  | PVC   |
| Nom. Thickness (mm)   | 0.20   | Before Tensile Strength (Mpa)  | ≧10.30  |
| Insulation Dia. (±0.10mm)   | 1.15   | Aging Elongation (%)   | ≧100  |
| <b>-</b> · · · <b>- -</b> ·   |  |  |   |
| Twisted Pair  | 2C   | Aging Condition (°C)   | 113±2°C x 168h  |
| Filler  | 2C<br>Yes  | After Tensile Strength (Mpa)   | $113\pm2^{\circ}C \times 168h$<br>$\geq 70\%$ of original   |
| Filler<br>Cabling   | 2C<br>Yes<br><b>2P+Filler</b>  | After Tensile Strength (Mpa)<br>Aging Elongation (%)   | $113\pm2^{\circ}C \times 168h$<br>$\geq 70\%$ of original<br>$\geq 65\%$ of original  |
| Filler<br><b>Cabling</b><br>Wrapping Tape(Coverage,%)   | 2C<br>Yes<br><b>2P+Filler</b><br>100%  | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)   | 113 $\pm 2^{\circ}$ C x 168h<br>≥70% of original<br>≥65% of original<br>≤50%  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding   | 2C<br>Yes<br><b>2P+Filler</b><br>100%<br>Tinned Copper                                 | After     Tensile Strength (Mpa)       Aging     Elongation (%)       Deformation (121±2℃x1h)       Cold Bend (-20±2℃x4h)  | $\begin{array}{l} 113\pm2^{\circ}C \ x \ 168h \\ \geq 70\% \ of \ original \\ \geq 65\% \ of \ original \\ \leq 50\% \\ No \ Crack \end{array}$   |
| Filler<br><b>Cabling</b><br>Wrapping Tape(Coverage,%)<br><b>Braided Shielding</b><br>Coverage, %  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%                                | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)   | $\begin{array}{l} 113\pm2^{o}\text{C x 168h}\\ \geqq 70\% \text{ of original}\\ \geqq 65\% \text{ of original}\\ \leqq 50\% \end{array}$  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC                         | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)<br>Cold Bend (-20±2°Cx4h)<br>Heat Shock (121±2°Cx1h)  | $\begin{array}{l} 113\pm2^{o}C \ x \ 168h \\ \geq 70\% \ of \ original \\ \geq 65\% \ of \ original \\ \leq 50\% \\ No \ Crack \end{array}$   |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)   | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76                 | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)<br>Cold Bend (-20±2°Cx4h)<br>Heat Shock (121±2°Cx1h)<br>Oil Resistant   | $\begin{array}{l} 113 \pm 2^{\circ} C \ x \ 168h \\ \geq 70\% \ of \ original \\ \geq 65\% \ of \ original \\ \leq 50\% \\ No \ Crack \end{array}$  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)<br>Cold Bend (-20±2°Cx4h)<br>Heat Shock (121±2°Cx1h)<br>Oil Resistant<br>Abraision Resistant  | 113±2°C x 168h<br>≧70% of original<br>≧65% of original<br>≦50%<br>No Crack<br>No Crack  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76                 | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)<br>Cold Bend (-20±2°Cx4h)<br>Heat Shock (121±2°Cx1h)<br>Oil Resistant   | 113±2°C x 168h<br>≧70% of original<br>≧65% of original<br>≦50%<br>No Crack<br>No Crack  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)<br>Cold Bend (-20±2°Cx4h)<br>Heat Shock (121±2°Cx1h)<br>Oil Resistant<br>Abraision Resistant  | 113±2°C x 168h<br>≧70% of original<br>≧65% of original<br>≦50%<br>No Crack<br>No Crack  |
| Filler  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)<br>Cold Bend (-20±2°Cx4h)<br>Heat Shock (121±2°Cx1h)<br>Oil Resistant<br>Abraision Resistant  | 113±2°C x 168h<br>≧70% of original<br>≧65% of original<br>≦50%<br>No Crack<br>No Crack  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)<br>Cold Bend (-20±2°Cx4h)<br>Heat Shock (121±2°Cx1h)<br>Oil Resistant<br>Abraision Resistant  | 113±2°C x 168h<br>≧70% of original<br>≧65% of original<br>≦50%<br>No Crack<br>No Crack  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)<br>Cold Bend (-20±2°Cx4h)<br>Heat Shock (121±2°Cx1h)<br>Oil Resistant<br>Abraision Resistant  | 113±2°C x 168h<br>≧70% of original<br>≧65% of original<br>≦50%<br>No Crack<br>No Crack  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)<br>Cold Bend (-20±2°Cx4h)<br>Heat Shock (121±2°Cx1h)<br>Oil Resistant<br>Abraision Resistant  | 113±2°C x 168h<br>≧70% of original<br>≧65% of original<br>≦50%<br>No Crack<br>No Crack  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)<br>Cold Bend (-20±2°Cx4h)<br>Heat Shock (121±2°Cx1h)<br>Oil Resistant<br>Abraision Resistant  | 113±2°C x 168h<br>≧70% of original<br>≧65% of original<br>≦50%<br>No Crack<br>No Crack  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2°Cx1h)<br>Cold Bend (-20±2°Cx4h)<br>Heat Shock (121±2°Cx1h)<br>Oil Resistant<br>Abraision Resistant  | 113±2°C x 168h<br>≧70% of original<br>≧65% of original<br>≦50%<br>No Crack<br>No Crack  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2℃x1h)<br>Cold Bend (-20±2℃x4h)<br>Heat Shock (121±2℃x1h)<br>Oil Resistant<br>Abraision Resistant<br>Sliding Test (R≥7.5D; Travel ≤2m; Rate: ≤2m/s)   | 113±2°C x 168h<br>≥70% of original<br>≥65% of original<br>≤50%<br>No Crack<br>No Crack<br>No Crack  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After       Tensile Strength (Mpa)         Aging       Elongation (%)         Deformation (121±2°Cx1h)       Cold Bend (-20±2°Cx4h)         Heat Shock (121±2°Cx1h)       Oil Resistant         Oil Resistant       Abraision Resistant         Sliding Test (R≥7.5D; Travel ≤2m; Rate: ≤2m/s)       LTK INTERNATIO  | 113±2°C x 168h<br>≥70% of original<br>≥65% of original<br>≤50%<br>No Crack<br>No Crack<br>No Crack<br>≥10 million times   |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)  | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After Tensile Strength (Mpa)<br>Aging Elongation (%)<br>Deformation (121±2℃x1h)<br>Cold Bend (-20±2℃x4h)<br>Heat Shock (121±2℃x1h)<br>Oil Resistant<br>Abraision Resistant<br>Sliding Test (R≥7.5D; Travel ≤2m; Rate: ≤2m/s)<br>LTK INTERNATIO<br>Suite 502, Concordia Plaza, 1  | 113±2°C x 168h<br>≥70% of original<br>≥65% of original<br>≤50%<br>No Crack<br>No Crack<br>No Crack<br>≥10 million times   |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)<br>Duter Dia. (±0.40mm)                                | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After       Tensile Strength (Mpa)         Aging       Elongation (%)         Deformation (121±2°C x1h)       Cold Bend (-20±2°C x4h)         Heat Shock (121±2°C x1h)       Oil Resistant         Oil Resistant       Sliding Test (R≥7.5D; Travel ≤2m; Rate: ≤2m/s)         LTK INTERNATIO         Suite 502, Concordia Plaza, 1         Tsimshatsui East, Kowloon, He   | 113±2°C x 168h<br>≥70% of original<br>≥65% of original<br>≤50%<br>No Crack<br>No Crack<br>No Crack<br>≥10 million times   |
| Filler<br>Cabling<br>Mrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)<br>Duter Dia. (±0.40mm)<br>CHAIN-180622-2              | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | After       Tensile Strength (Mpa)         Aging       Elongation (%)         Deformation (121±2°Cx1h)       Cold Bend (-20±2°Cx4h)         Heat Shock (121±2°Cx1h)       Oil Resistant         Abraision Resistant       Sliding Test (R≥7.5D; Travel ≤2m; Rate; ≤2m/s)         LTK INTERNATIO         Suite 502, Concordia Plaza, 1         Tsimshatsui East, Kowloon, Ho         Tel : (852) 2382 1133  | 113±2°C x 168h<br>≥70% of original<br>≥65% of original<br>≤50%<br>No Crack<br>No Crack<br>No Crack<br>≥10 million times<br>NAL LIMITED<br>Science Museum Road<br>ing Kong<br>Fax : (852) 2480 6327  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)<br>Outer Dia. (±0.40mm)<br>CHAIN-180622-2              | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61<br>6.20 | After       Tensile Strength (Mpa)         Aging       Elongation (%)         Deformation (121±2°C x1h)       Cold Bend (-20±2°C x4h)         Heat Shock (121±2°C x1h)       Oil Resistant         Oil Resistant       Sliding Test (R≥7.5D; Travel ≤2m; Rate: ≤2m/s)         LTK INTERNATIO         Suite 502, Concordia Plaza, 1         Tsimshatsui East, Kowloon, He   | 113±2°C x 168h<br>≥70% of original<br>≥65% of original<br>≤50%<br>No Crack<br>No Crack<br>No Crack<br>≥10 million times<br>NAL LIMITED<br>Science Museum Road<br>ing Kong<br>Fax : (852) 2480 6327  |
| Filler<br>Cabling<br>Wrapping Tape(Coverage,%)<br>Braided Shielding<br>Coverage, %<br>Jacket<br>Nom. Thickness (mm)<br>Min. Thickness (mm)<br>Outer Dia. (±0.40mm)<br>CHAIN-180622-2              | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61         | AfterTensile Strength (Mpa)<br>AgingAgingElongation (%)Deformation $(121\pm2^{\circ}Cx1h)$<br>Cold Bend $(-20\pm2^{\circ}Cx4h)$<br>Heat Shock $(121\pm2^{\circ}Cx1h)$ Oil Resistant<br>Abraision Resistant<br>Sliding Test (R $\geq$ 7.5D; Travel $\leq$ 2m; Rate: $\leq$ 2m/s)Sliding Test (R $\geq$ 7.5D; Travel $\leq$ 2m; Rate: $\leq$ 2m/s)LTK INTERNATIO<br>Suite 502, Concordia Plaza, 1<br>Tsimshatsui East, Kowloon, Ho<br>Tel : (852) 2382 1133<br>Email : sales@ltkcable.com  | 113±2°C x 168h<br>≥70% of original<br>≥65% of original<br>≤50%<br>No Crack<br>No Crack<br>No Crack<br>≥ 10 million times<br>Science Museum Road<br>ing Kong<br>Fax : (852) 2480 6327<br>URL : www.ltkcable.com  |
| Filler Cabling Wrapping Tape(Coverage,%) Braided Shielding Coverage, % Jacket Nom. Thickness (mm) Min. Thickness (mm) Outer Dia. (±0.40mm) CHAIN-180622-2 Part No.:                               | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61<br>6.20 | After       Tensile Strength (Mpa)         Aging       Elongation (%)         Deformation $(121\pm2^{\circ}Cx1h)$ Cold Bend (-20\pm2^{\circ}Cx4h)         Heat Shock $(121\pm2^{\circ}Cx1h)$ Oil Resistant         Abraision Resistant         Sliding Test (R≥7.5D; Travel ≤2m; Rate: ≤2m/s)         Suite 502, Concordia Plaza, 1         Tismshatsui East, Kowloon, Ho         Tel : (852) 2382 1133         Email : sales@Itkcable.com         • LTK Electric Wire (Huizhou) Ltd       • Huizhou L   | 113±2°C x 168h<br>≥70% of original<br>≥65% of original<br>≤50%<br>No Crack<br>No Crack<br>No Crack<br>2 10 million times<br>NAL LIMITED<br>Science Museum Road<br>ing Kong<br>Fax : (852) 2480 6327<br>URL : www.ltkcable.com   |
| Filler Cabling Wrapping Tape(Coverage,%) Braided Shielding Coverage, % Jacket Nom. Thickness (mm) Min. Thickness (mm) Outer Dia. (±0.40mm) CHAIN-180622-2 Part No.: Ref. spec No. : SK-CHAIN-1724 | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61<br>6.20 | After       Tensile Strength (Mpa)         Aging       Elongation (%)         Deformation (121±2°Cx1h)       Cold Bend (-20±2°Cx4h)         Heat Shock (121±2°Cx1h)       Oil Resistant         Oil Resistant       Abraision Resistant         Sliding Test (R≥7.5D; Travel ≤2m; Rate: ≤2m/s)       Suite 502, Concordia Plaza, 1         Tsimshatsui East, Kowloon, Hor       Tel : (852) 2382 1133         Email : sales@ltkcable.com       • LTK Electric Wire (Huizhou) Ltd       • Huizhou L         • LTK Electric Wire (Changzhou) Ltd       • Huizhou L       • Huizhou L | 113±2°C x 168h<br>≥70% of original<br>≥65% of original<br>≤50%<br>No Crack<br>No Crack<br>No Crack<br>2 10 million times<br>NAL LIMITED<br>Science Museum Road<br>ing Kong<br>Fax : (852) 2480 6327<br>URL : www.ltkcable.com<br>.TK Electronic Cable Ltd                           |
| Filler Cabling Wrapping Tape(Coverage,%) Braided Shielding Coverage, % Jacket Nom. Thickness (mm) Min. Thickness (mm) Outer Dia. (±0.40mm) CHAIN-180622-2 Part No.:                               | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61<br>6.20 | After       Tensile Strength (Mpa)         Aging       Elongation (%)         Deformation (121±2°Cx1h)       Cold Bend (-20±2°Cx4h)         Heat Shock (121±2°Cx1h)       Oil Resistant         Oil Resistant       Abraision Resistant         Sliding Test (R≥7.5D; Travel ≤2m; Rate: ≤2m/s)       Suite 502, Concordia Plaza, 1         Tsimshatsui East, Kowloon, Ho       Tel : (852) 2382 1133         Email : sales@ltkcable.com       • LTK Electric Wire (Huizhou) Ltd       • Huizhou L         • Dalian LTK Electric Wire (Changzhou) Ltd       • LTK Cable             | 113±2°C x 168h<br>≥70% of original<br>≥65% of original<br>≤50%<br>No Crack<br>No Crack<br>No Crack<br>2 10 million times<br>2 10 million times<br>Science Museum Road<br>ing Kong<br>Fax : (852) 2480 6327<br>URL : www.tkcable.com<br>TK Electronic Cable Ltd<br>e (Chongqing) Ltd |
| Filler Cabling Wrapping Tape(Coverage,%) Braided Shielding Coverage, % Jacket Nom. Thickness (mm) Vin. Thickness (mm) Duter Dia. (±0.40mm) CHAIN-180622-2 Part No.: Ref. spec No. : SK-CHAIN-1724 | 2C<br>Yes<br>2P+Filler<br>100%<br>Tinned Copper<br>≧85%<br>PVC<br>0.76<br>0.61<br>6.20 | After       Tensile Strength (Mpa)         Aging       Elongation (%)         Deformation (121±2°Cx1h)       Cold Bend (-20±2°Cx4h)         Heat Shock (121±2°Cx1h)       Oil Resistant         Oil Resistant       Abraision Resistant         Sliding Test (R≥7.5D; Travel ≤2m; Rate: ≤2m/s)       Suite 502, Concordia Plaza, 1         Tsimshatsui East, Kowloon, Hor       Tel : (852) 2382 1133         Email : sales@ltkcable.com       • LTK Electric Wire (Huizhou) Ltd       • Huizhou L         • LTK Electric Wire (Changzhou) Ltd       • Huizhou L       • Huizhou L | 113±2°C x 168h<br>≥70% of original<br>≥65% of original<br>≤50%<br>No Crack<br>No Crack<br>No Crack<br>2 10 million times<br>10 million times<br>Science Museum Road<br>ing Kong<br>Fax : (852) 2480 6327<br>URL : www.tkcable.com<br>TK Electronic Cable Ltd<br>e (Chongqing) Ltd   |

## \* Usage instruction:

Not to be used directly in corrosive environments such as strong acids and strong alkaline. not be immersed in water or in a high humidity environment. not be exposed in the sunlight outdoor. It is suggested the wiring minimum bending radius shall be 5 times OD and more, and can not be used in strong stress conditions. The wire needs to be stored indoors, in a dry and ventilated environment. If there's some special requirements for wire , please contact with our sales . When customers purchase our products, they should test to verify whether the products is applicable to the usage.