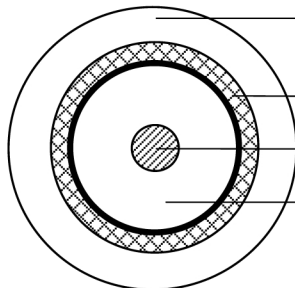


TECHNICAL SPECIFICATION

| | | | | | | | |
|---------------------------|-----------------------|---|--------------|-----|------|--------------------|--|
| CABLE TYPE | | RG-8/U COAXIAL CABEL | | | | | |
| STRUCTURE | | | | | | | |
| Conductor | Composition(No./mm) | 7/0.724mm | | | | | |
| | Material | Annealed Strand Copper Wire | | | | | |
| | Outside Diameter (mm) | 2.21mm | | | | | |
| Insulation | Material | Solid Polyethylene | | | | | |
| | Thickness (mm) | 2.5mm | | | | | |
| | Nom. Diameter(mm) | 7.24±0.15mm | | | | | |
| Shield | Material | Bare Copper Wire | | | | | |
| | Construction | 24*8/0.16mm | | | | | |
| | Coverage | 95% | | | | | |
| | Diameter(mm) | 0.16±0.008mm | | | | | |
| Jacket | Material | PVC | | | | | |
| | Diameter(mm) | 10.30±0.15mm | | | | | |
| | Color | Black | | | | | |
| Printing | | | | | | | |
| ELECTRICAL CHARACTERISTIC | | | | | | | |
| Impedance | Ω | 52±3 | | | | | |
| Insulation Resistance | M Ω / km | 1000 ↑ | | | | | |
| Capacitance | pF/M | 97±3 | | | | | |
| Attenuation | Frequency(MHz) | 50 | 100 | 200 | 400 | 900 | |
| | dB/100M | 4.3 | 6.2 | 8.9 | 13.4 | 24.9 | |
| | | <div></div> | | | | | |
| | | DRWN. | C.H.LIU | | | DRWN. No.: | |
| | | CHKD. | C.H.LIU | | | | |
| | | APPD. | VINCENT SHEN | | | Date: MAR.13, 2009 | |