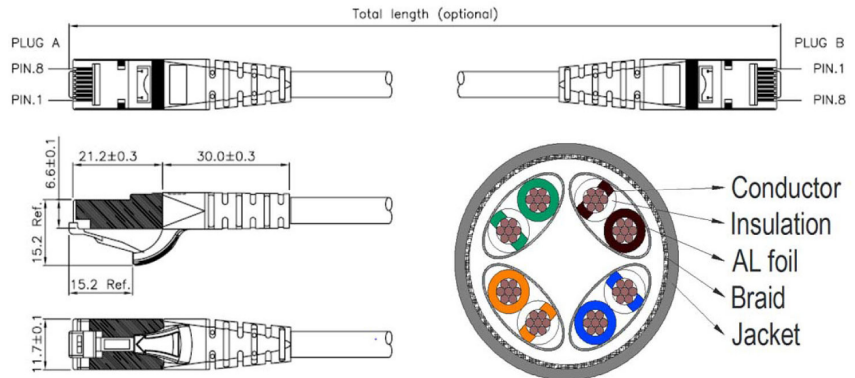
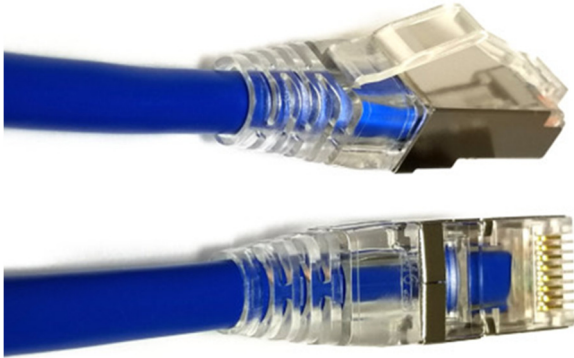


## U/FTP, 4 Pair, 26AWG Shielded Patch Cord, Clear Boot, CM PVC Jacket



### Application and Features

Compliant with the TIA 568C.2 & ISO 11801 C6A up to 600MHz Channel performance  
 Supports IEEE802.3an & IEEE802.3at  
 Slim, Snag-Free Strain-relief boot design ensures ease of use in high density applications



### Standards Compliance

ANSI/TIA 568C.2, ISO/IEC 11801  
 IE61935-2  
 IE60603-7, TIA 1096-A  
 IE60332-1-2  
 UL444  
 RoHS

Patch cord High Frequency Performance (C6A up to 600MHz)  
 Patch cord Mechanical & Structure  
 Modular Plug Structure  
 Cable Flame Retardant Standard  
 Communication cable safety standard  
 Environmental compliance

### Patch Cord Specification

Pulling Tension  
 Bending Radius (without load)  
 Temperature Range

Max. 50N  
 Min. 8 x Cable Diameter  
 Installation 0 to 50°C  
 Storage -20 to 70°C (Under static conditions)  
 Operation -10 to 60°C (Under static conditions)

Dielectric Strength  
 Mean Characteristic Impedance  
 Nominal Velocity Propagation

1kV AC for 60secs  
 100 Ohms ± 5 Ohms @ 100MHz  
 79%

### Cable Specification

Conductor  
 Insulation  
 Cross Filler  
 Foil Screen  
 Braid  
 Drain Wire  
 Cable Jacket

Bare Copper, 26AWG, 7 x 0.158mm  
 Foam PE, OD 1.0mm normally  
 N/A  
 25/25µm Aluminum/PET  
 0.1mm Copper Clad with Steel, Min 30% coverage  
 N/A  
 CM PVC, OD 6.0 ± 0.2mm, 0.48mm min. & 0.6mm avg. thickness

### Plug & Boot Specification

Conductor  
 Housing  
 Shield  
 Strain-relief Boot

Phosphor Bronze, 50 micro-inch Gold plating over 100 micro-inch Nickel  
 Plating on surface contact area. 0.3mm thickness, 2 prong for Stranded wire  
 Poly Carbonate (PC), UL94 V-2, Compliant with IEC60603-7, TIA 1096-A  
 Bronze with Nickel plating, 0.25mm thickness  
 Premium, Clear, PVC

