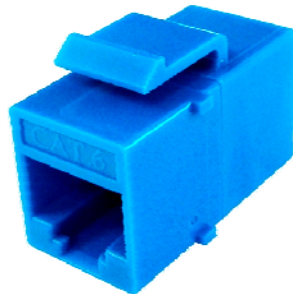


i-Net Networks Coupler

C03-U-B



C06-U-L



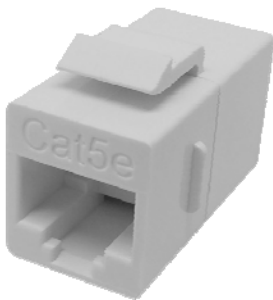
Compliance

Meets TIA/EIA-568-B.2 requirements
Meets ISO/IEC Generic Cabling Standard 11801
Meets IEC 60603.7 Cabling Standard

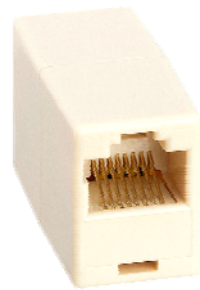
Material

Housing: Zinc alloy
Shield: 0.25t copper alloy with nickel plated
Spring wires: Phosphor bronze 50μ gold plated

C5E-U-L



C5E-U-B



Feature

Plug insertion life (mating): 750 cycles Min. (FCC approved plug)
Plug & jack contact force: 100g Min. (FCC approved plug)
Plug retention force: 30 lbs Min.

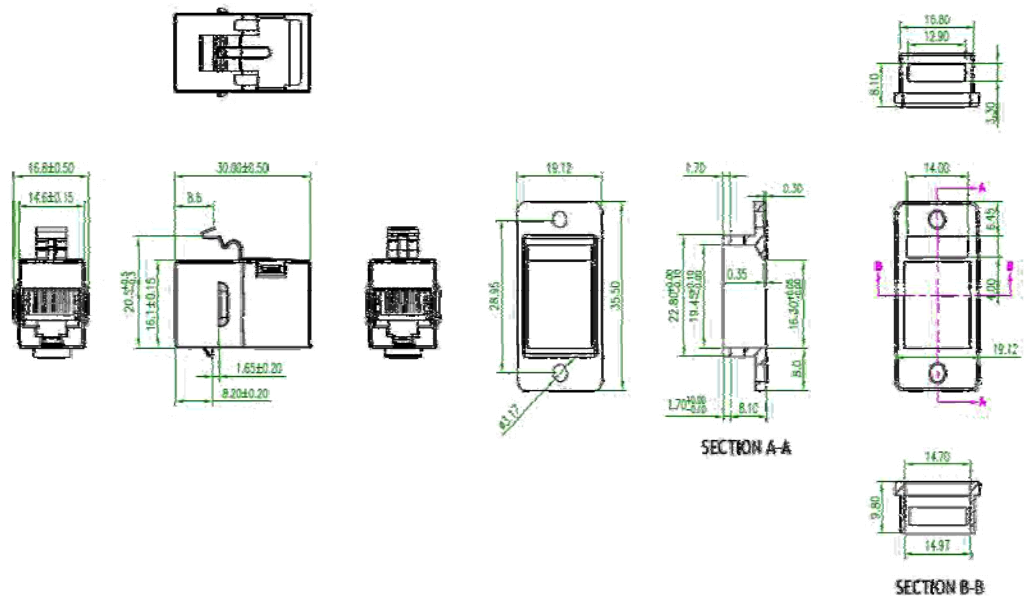
Electrical

Current rating: 1.5 Amp Max.
Contact resistance: 20MQ Max.
Insulation resistance: 500MQ Min.
DC resistance: 0.1Ω Max.

C06-S-F



C06-S-F Drawing



Ordering

C06-S-F i-Net Networks Coupler Category6 Shielded 8PC8C 50μ Flange Coupler
06 03-Category3, 5E-Category5e, 06-Category6, 6A-Category6A
U U-Unshielded, S-Shielded
F B-Inline Coupler, F-Flange Coupler, L-Lock Coupler