



## BASIC TELECOM MODULE 5121BS-8

### APPLICATION

- This module support up to 8 telecom outlets, each with up to 4 pair-lines for basic telephone, fax and model service , includes RJ45 interface jack for test or expansion.

### FEATURES

- Easily be installed with IDCs. Just snap the wires in to the slots of IDCs on the module and the installation is completed.

### ELECTRICAL SPECIFICATIONS

- Electrical Insulation Resistance : 500 MΩmin. @ 100V D.C.
- Dielectric Withstanding Voltage : 1000V D.C. or A.C. Peak Contact to Contact @ 60Hz for 1 minute.
- IDC Contact Resistance : 2.5mΩ Max.
- Spring Wire Contact Resistance : 20mΩ Max.
- Current Rating : 1.5 AMPS @ 20° C.

### MECHANICAL SPECIFICATIONS

- Insertion / Extraction Life : 750 Cycles Minimum.
- IDC Terminal Insertion Cycles : 200 Min.
- Insertion / Pullout Force : 30 LBS 1Min. Between The Jack And Plug.
- IDC Wire Gauge : 22 ~ 24 AWG.

### PHYSICAL SPECIFICATIONS

- UL 1863 safety listed.
- UL 94V-0 fire retardant plastic.
- Housing : High-Impact, Flame-Retardant Plastic, UL 94V-0.
- Spring Wire : Phosphor Bronze Alloy Plated With 50 micro-inch of Gold.
- IDC : Phosphor Bronze Alloy With 100 micro-inch 100% Sn Alloy.
- Bracket : ABS plastic.
- Dimensions : 165.0mm(W) x 44.5mm(H) x 31.2mm(D).
- Revit pitch : 152.4mm(W), 25.4mm(H).

