



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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NetKey® Fiber Optic Adapter Modules



DATA SHEET

specifications

LC, SC and ST fiber optic adapters have integrated panel retention clips and are TIA/EIA-604 compliant or compatible. Each simplex adapter will connect one connector pair in one module space and each duplex adapter will connect two LC connector pairs in one module space. LC fiber optic adapters and adapter modules include phosphor bronze split sleeves for OM1 or OM2 multimode applications or zirconia ceramic split sleeves for OM3 multimode or singlemode applications.



technical information

| | |
|--------------------------------|--|
| Standards requirements: | All adapters meet or exceed TIA/EIA-455-21 and TIA/EIA-568-C.3 requirements: LC: TIA/EIA-604 FOCIS-10 compatible SC: TIA/EIA-604 FOCIS-3 compliant ST: TIA/EIA-604 FOCIS-2 compatible |
| Split sleeve material: | Zirconia ceramic: OM3 multimode adapters, OS1/OS2 singlemode adapters Phosphor bronze: OM1 and OM2 multimode adapters |
| Insertion loss: | Supports the performance of connectors/patch cords |
| Return loss: | Supports singlemode and multimode connector polish performance |

key features and benefits

| | |
|---|---|
| Integrated panel retention clips: | No metal clips to become bent, damaged or lost; simplex adapter clips automatically adjust for FOCIS-3 or FOCIS-10 panel thickness variations for improved mounting |
| Short flange design (LC and SC only): | Improved modularity and higher density usage |
| Choice of phosphor bronze or zirconia ceramic split sleeves: | Provides an adapter split sleeve material option to fit specific network requirements |
| Adapters available in keystone modules: | System flexibility; modules are interchangeable with keystone outlets, boxes, and patch panels |
| Adapters and modules available in multiple colors: | Allows color-coding for network segregation |

applications

- Can be used with keystone telecommunications room products and work area outlets
- Provides a rugged solution for LANs, public networks and fiber-to-the-desk applications

NetKey® LC Duplex Fiber Optic Adapter Module

LC duplex adapter with phosphor bronze split sleeve: NKDLCM**

LC duplex adapter with zirconia split sleeve: NKDLCMZ**

NetKey® SC Simplex Fiber Optic Adapter Module

SC simplex adapter with phosphor bronze split sleeve: NKSCM**

SC simplex adapter with zirconia split sleeve: NKSCMZ**

NetKey® ST Fiber Optic Adapter Modules

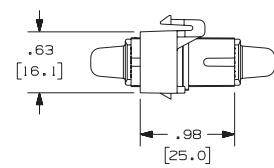
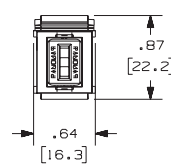
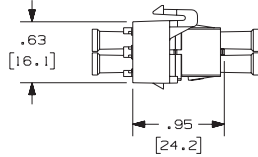
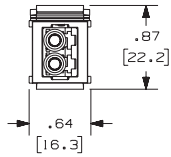
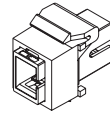
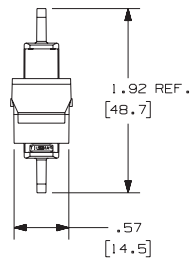
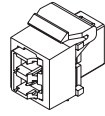
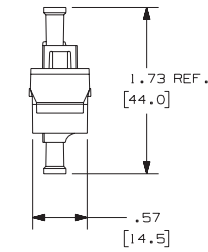
ST adapter with phosphor bronze split sleeve: NKSTM**

NetKey® Module Multimedia Panel – 6 port

Unloaded panel accepts up to six NetKey® Modules: FKP6

** Substitute for module color
BL = Black
EI = Electric Ivory
IG = International Gray
IW = Off White
WH = White
AQ = Aqua

NetKey® Fiber Optic Adapter Modules

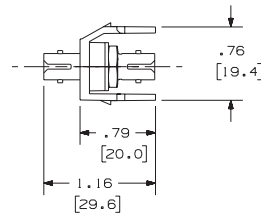
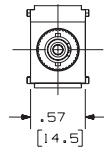
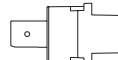
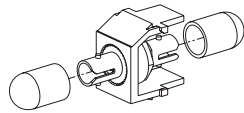


NKDLCM**

Shown without dust caps

NKSCM**

Shown without dust caps



NKSTM**

** Substitute for module color BL = Black, EI = Electric Ivory, IG = International Gray, IW = Off White, WH = White

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