



MULTILAN CAT.5e KEYSTONE JACK

Installation Environment	Indoor
Operation Environment	Non Aggressive
Compatibility	Modular Patch Panel y faceplates from FISACESSO Line.
Advantage	<ul style="list-style-type: none"> • Exceeds the limits established in the standard for CAT.5E/Class D; • Performance of the channel guaranteed for up to 4 connections on channel of up to 100 meters; • Supplied with Dust Cover articulate for protection of electrical contacts; • Possible of fastening identification icons on the Dust Cover; • Cable insertion at 90° or 180° angle; • Compatible with RJ-11 • Accessory for 110 IDC contact protection and maintenance of the crimped cable; • Fast assembly with "Fast Tool" (It is not necessary to use punch down tool);
Application	Support IEEE 802.3, 1000 BASE T, 1000 BASE TX, EIA/TIA-854, ANSI/TIA-862, ATM, Video, Building Automation Systems and all previous LAN protocols.
POE	802.3af and 802.3at
Identification	Category printed on front, Furukawa's sign on body of connector.
Tracking	Lot of production printed on product's structure.
Height (mm)	22.3mm
Width (mm)	17 mm
Color	Black, Blue, Red, White and Beige.
Connector Type	RJ-45 Female (Keystone Jack)
Assembly Standard	T568A and T568B
Rear Connection	110 IDC, 8 positions, standard in Phosphore bronze tinned, for conductor diameter between 22 and 26 AWG.
Main Product Material	High impact thermoplastic no fire propagation UL 94V-0. Phosphore bronze with 50uin of gold and 100uin of nickel.

**Electrical Contact
Material**

Cable Type	U/UTP Cat. 5e
Conductor diameter	26 up to 22 AWG
Mated	≥1000 RJ45 and ≥200 RJ11 ≥200 IDC block
Operation Temperature (°C)	-10°C to +60°C
Storage Temperature (°C)	-40°C to +70°C
Retention force (N)	At least 133N
Contact resistance (mΩ)	20mΩ
DC Resistance (Ω)	0.2Ω
Insulation Resistance (MΩ)	500 MΩ
Dielectric tension proof	1000V (RMS, 60Hz, 1min)
Contact force (N)	0.98N (100g)
Package Type	Cardboard box
Individual package	0.475kg
Included Accessories	Product's instruction manual Dust cover
Warranty	12 months
RoHS	This product is in accordance with the RoHS European Directive: a directive on the restriction of the use of certain hazardous substances and related to the environmental preservation.
Certifications	ETL Verified ETL 4 Connector Channel UL Listed E173971
Standard	ANSI/TIA-568-C.2 ISO/IEC 11801 EN 50173-1 IEC 60603-7

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[Codification](#)