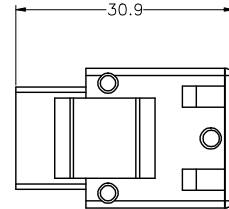
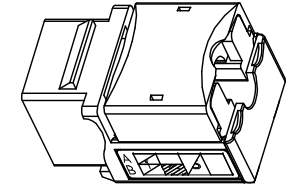
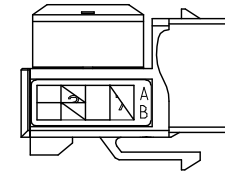
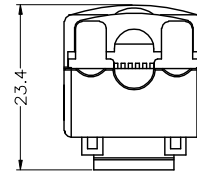
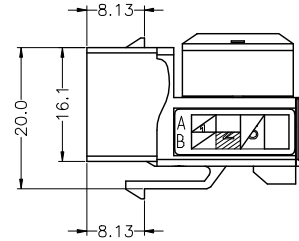
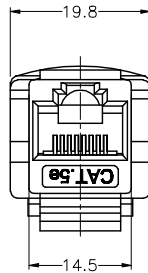


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REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	6/7/25	CHILLY. L



MATERIAL

Keystone Jack Housing: PC
 Insert Material: PBT
 PCB Material: FR-4 Thickness: 1.6mm
 Contact Material: Phosphor Bronze, Stamp Pin T=0.3mm
 IDC Contact Material: Phosphor Bronze T=0.5mm with Nickel Plating

PHYSICAL CHARACTERISTICS

Operating Temperature Range: -0 °C to 70 °C
 Storage Temperature Range: -40 °C to 85 °C
 Humidity: 10% ~ 90% RH
 Conform to TIA/EIA 568B.2
 Wire: AWG 24 -26

ELECTRICAL

Voltage Rating: 125 VAC RMS.
 Current Rating: 1.5 AMP.
 Contact Resistance: 100 Milliohms Max.
 Insulation Resistance: 1000 Megohms Min @ 500 VDC.
 Dielectric Strength: 750 VAC RMS 60Hz, 1 Min.
 Conform to ANSI/TIA/EIA-568B.2

Mounting Type

Patch Panel, Faceplates/Wall Plates, Surface Mount Boxes

UNIT: MM

Part Number Table

PART NUMBER	DESCRIPTION	DWG. NO.
RJ45-5JU-90BK	Cat.5e RJ45 110 Type 90° Keystone Jack, Black	J0110
RJ45-5JU-90BL	Cat.5e RJ45 110 Type 90° Keystone Jack, Blue	J0111
RJ45-5JU-90GN	Cat.5e RJ45 110 Type 90° Keystone Jack, Green	J0112
RJ45-5JU-90GY	Cat.5e RJ45 110 Type 90° Keystone Jack, Gray	J0113
RJ45-5JU-90IV	Cat.5e RJ45 110 Type 90° Keystone Jack, Ivory	J0114
RJ45-5JU-90OR	Cat.5e RJ45 110 Type 90° Keystone Jack, Orange	J0115
RJ45-5JU-90RD	Cat.5e RJ45 110 Type 90° Keystone Jack, Red	J0116
RJ45-5JU-90WT	Cat.5e RJ45 110 Type 90° Keystone Jack, White	J0117
RJ45-5JU-90YW	Cat.5e RJ45 110 Type 90° Keystone Jack, Yellow	J0118

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤ 12 [305] = +1 [25] / -0 >12 [305] ≤ 60 [1524] = +2 [51] / -0 >60 [1524] ≤ 120 [3048] = +4 [102] / -0 >120 [3048] ≤ 300 [7620] = +6 [152] / -0 >300 [7620] = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = .3 .XX = .15	APPROVALS DRAWN BY LUKE. L CHECKED BY TILLY. H APPROVED BY CHILLY. L	DATE 5/7/2025 5/7/2025 5/7/2025	 EASE Ease Electronics Co., Limited <small>Zone A, 2nd Floor, Bldg A, No.45, Qianjin 3rd Rd, Tanzhou, 528467 Zhongshan, Guangdong, China. +86-756-5888810</small>			
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY			PART NUMBER <h2>RJ45-5JU-90GY</h2>		
	PROJECTION 	COLOR VARIATIONS MAY OCCUR	ID J	SERIES NO. RJ45-J	DWG. NO. J0113	REV. J
	REF	SCALE: NONE	CAD FILE: J0113	SHEET 1 OF 1		