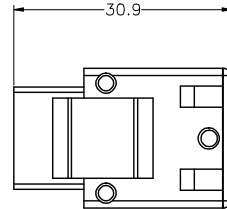
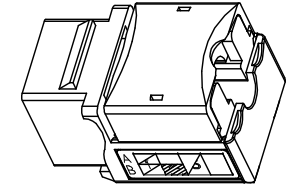
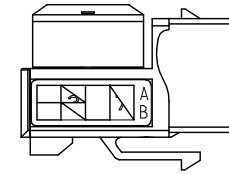
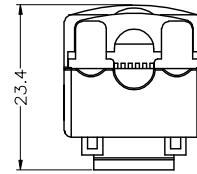
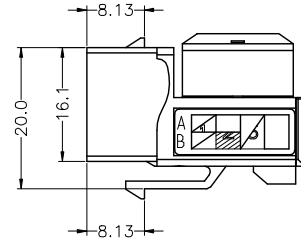
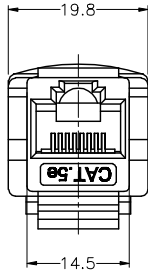


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REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	6/7/25	CHILLY. L



### 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

#### 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

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]  OVERALL CABLE LENGTH TOLERANCE: $\leq 12$ [305] = +1 [25] / -0 $>12$ [305] $\leq 60$ [1524] = +2 [51] / -0 $>60$ [1524] $\leq 120$ [3048] = +4 [102] / -0 $>120$ [3048] $\leq 300$ [7620] = +6 [152] / -0 $>300$ [7620] = +5% / -0%  ALL OTHER DIMENSIONAL TOLERANCES: .X = .3 .XX = .15  PROJECTION 	APPROVALS DRAWN BY LUKE. L CHECKED BY TILLY. H APPROVED BY CHILLY. L	DATE 5/7/2025 5/7/2025 5/7/2025	 <b>EASE</b> 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>	PART NUMBER <h2>RJ45-5JU-90BK</h2>	
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY				PRODUCT DESCRIPTION <h3>Cat.5e RJ45 110 Type 90° Keystone Jack, Black</h3>
	COLOR VARIATIONS MAY OCCUR  REF	ID <b>J</b>	SERIES NO. <b>RJ45-J</b>	DWG. NO. J0110	REV. <b>J</b>
	SCALE: NONE		CAD FILE: J0110		SHEET 1 OF 1