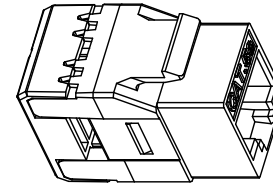
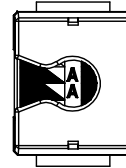
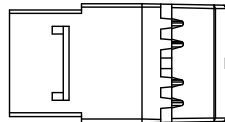
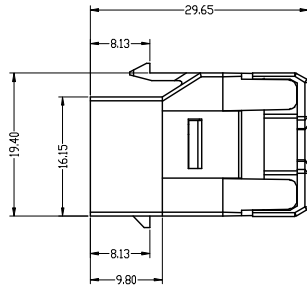
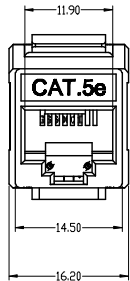


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REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	6/7/25	CHILLY. L



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 23-24

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-180BK	Cat.5e RJ45 110 Type 180° Keystone Jack, Black	J0101
RJ45-5JU-180BL	Cat.5e RJ45 110 Type 180° Keystone Jack, Blue	J0102
RJ45-5JU-180GN	Cat.5e RJ45 110 Type 180° Keystone Jack, Green	J0103
RJ45-5JU-180GY	Cat.5e RJ45 110 Type 180° Keystone Jack, Gray	J0104
RJ45-5JU-180IV	Cat.5e RJ45 110 Type 180° Keystone Jack, Ivory	J0105
RJ45-5JU-180OR	Cat.5e RJ45 110 Type 180° Keystone Jack, Orange	J0106
RJ45-5JU-180RD	Cat.5e RJ45 110 Type 180° Keystone Jack, Red	J0107
RJ45-5JU-180WT	Cat.5e RJ45 110 Type 180° Keystone Jack, White	J0108
RJ45-5JU-180YW	Cat.5e RJ45 110 Type 180° Keystone Jack, Yellow	J0109

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 PROJECTION 	APPROVALS	DATE	Ease Electronics Co., Limited Zone A, 2nd Floor, Bldg A, No.45, Qianjin 3rd Rd, Tanzhou, 528467 Zhongshan, Guangdong, China. +86-756-58 8881 0			
	DRAWN BY LUKE. L	5/7/2025	PART NUMBER RJ45-5JU-180GN			
	CHECKED BY TILLY. H	5/7/2025				
	APPROVED BY CHILLY. L	6/7/2025	PRODUCT DESCRIPTION Cat.5e RJ45 110 Type 180° Keystone Jack, Green			
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY			ID J	SERIES NO. RJ45-J	DWG. NO. J0103	REV. J
COLOR VARIATIONS MAY OCCUR			SCALE: NONE CAD FILE: J0103 SHEET 1 OF 1			
REF						