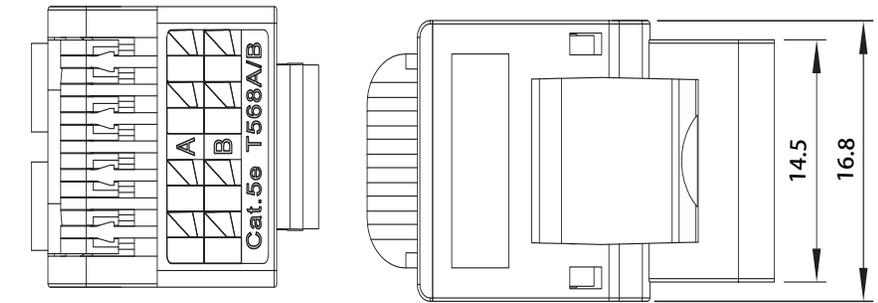
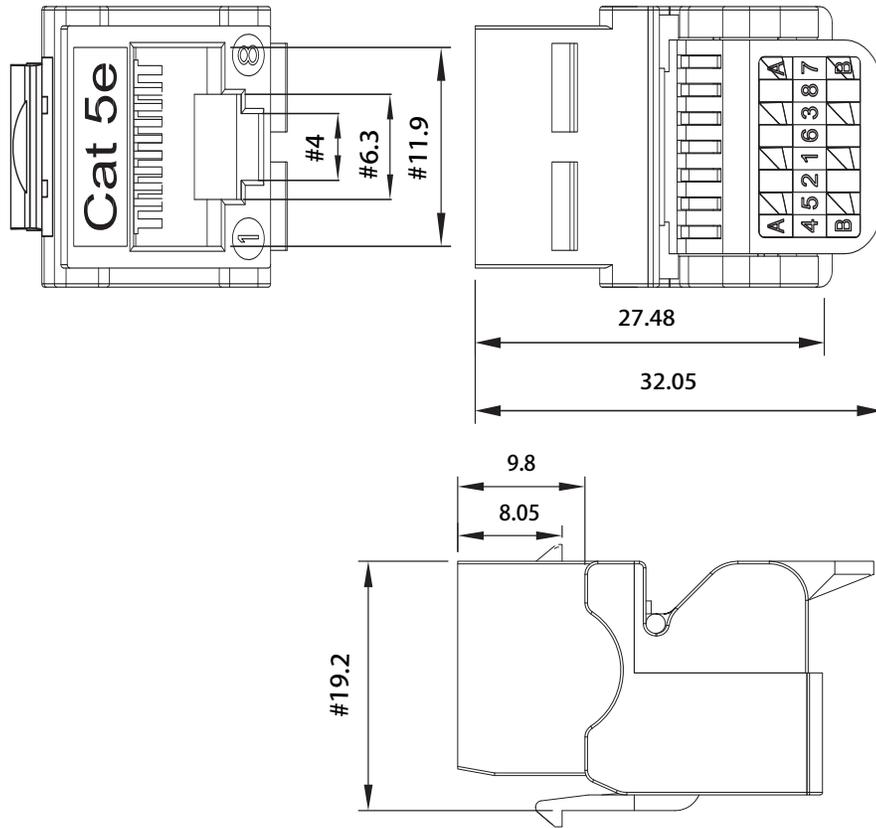


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REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	18/6/25	CHILLY. L



MATERIAL

Surface Mounting Box: ABS
 Jack Housing: ABS
 Spring Pin: Phosphor Bronze, T=0.3mm, 50u" Gold over 120u" Matte Tin over 60u" Nickel undercoat
 Pin Holder: PBT
 PCB: FR-4
 IDC Housing: PC
 IDC Contact: Phosphor Bronze, T=0.4mm, 200u" Matte Tin over 100u" soft Nickel undercoat

Physical Characteristics

Insert Life: 750 mating cycles
 Contact Force: 100 grams
 Plug Retention Force: 11 lbf min
 Durability: 200 termination cycles
 Contact Compatibility: Accommodates 22 to 26 AWG solid / 24 AWG Stranded
 Operating Temperature Range: -10 °C to 60 °C
 Storage Temperature Range: -40 °C to 68 °C
 Humidity: 10% ~ 90% RH

ELECTRICAL

Insulation Resistance: 500 mΩ
 Dielectric Withstanding Voltage: 1000 V
 DC Current Rating: 1.5 Amps
 DC Resistance: 0.1 Ω
 Contact Resistance: 20 mΩ

Mounting Type: Patch Panel, Faceplates/Wall Plates, Surface Mount Boxes

UNIT: MM

Part Number Table

PART NUMBER	DESCRIPTION	DWG. NO.
RJ45-5JUT-BK	Cat.5e Toolless Keystone Jack Unshielded, Black	J0119
RJ45-5JUT-BL	Cat.5e Toolless Keystone Jack Unshielded, Blue	J0120
RJ45-5JUT-GN	Cat.5e Toolless Keystone Jack Unshielded, Green	J0121
RJ45-5JUT-GY	Cat.5e Toolless Keystone Jack Unshielded, Gray	J0122
RJ45-5JUT-IV	Cat.5e Toolless Keystone Jack Unshielded, Ivory	J0123
RJ45-5JUT-OR	Cat.5e Toolless Keystone Jack Unshielded, Orange	J0124
RJ45-5JUT-RD	Cat.5e Toolless Keystone Jack Unshielded, Red	J0125
RJ45-5JUT-WT	Cat.5e Toolless Keystone Jack Unshielded, White	J0126
RJ45-5JUT-YW	Cat.5e Toolless Keystone Jack Unshielded, Yellow	J0127

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 DRAWN BY LUKE. L CHECKED BY TILLY. H APPROVED BY CHILLY. L	DATE 17/6/2025 17/6/2025 18/6/2025	EASE Ease Electronics Co., Limited <small>electronics</small> <small>Zone A, 2nd Floor, Bldg A, No.45, Qianjin 3rd Rd, Tanzhou, 528467 Zhongshan, Guangdong, China. +86-756-5888810</small>			
	PART NUMBER RJ45-5JUT-BK			PRODUCT DESCRIPTION Cat.5e Toolless Keystone Jack Unshielded, Black		
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	ID J		SERIES NO. RJ45-J	DWG. NO. J0119
	REF	SCALE: NONE	CAD FILE: J0119	SHEET 1 OF 1		