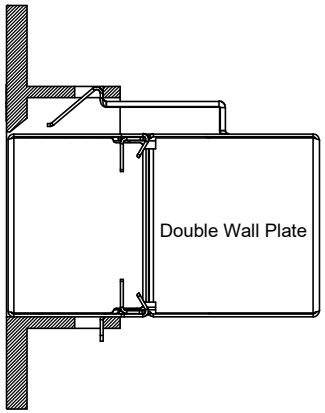
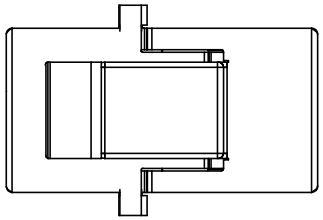
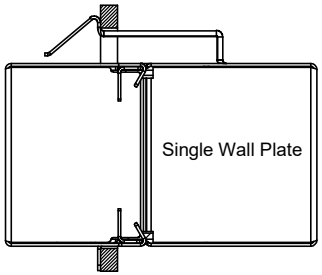
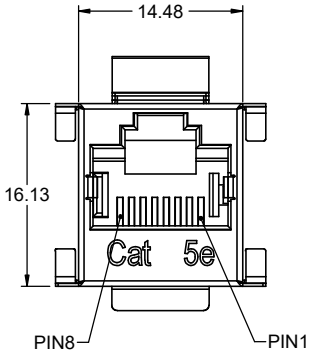
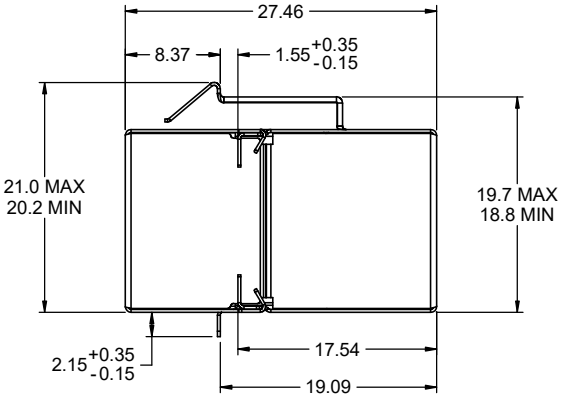
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A	INITIAL RELEASE PCN-C05072	DEC17/25	E.Q.

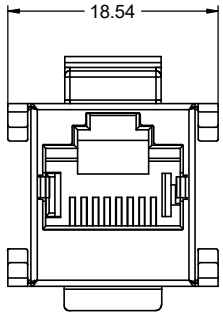


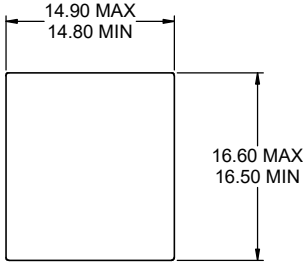




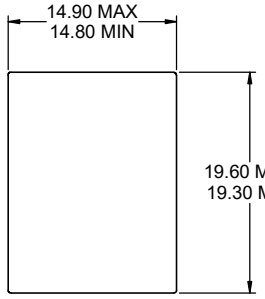




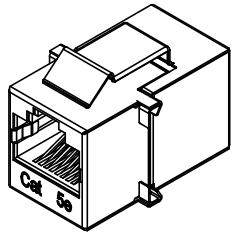




Front Panel Jack Only
Clearance W/O Latch Feature



Single Panel-Latch Clearance
Panel Thickness 0.062 inch



NOTES:

MATERIAL:

1. HOUSING: ENGINEERING THERMOPLASTIC, UL 94V-0
   COLOUR: BLACK
2. SHIELD: STAINLESS STEEL,0.25MM THICK
3. CONTACT: PHOSPHOR BRONZE
   PLATING: REFER TO PART NUMBER FOR GOLD
   THICKNESS OPTIONS ON MATING SURFACE
   50µ" [1.27 MICRONS]
   MIN. NICKEL UNDERPLATE
4. DWV 1500V AC BETWEEN CONTACTS AND SHIELD,
   DWV 1000V AC BETWEEN CONTACTS AND CONTACTS.
5. RJ45 PORT CAPABLE OF SUPPORTING 1000BASE-T or
   2.5G BASE-T. CATEGORY 5e PERFORMANCE:

FREQUENCY MHZ	NEAR-END CROSS TALK dB,MIN.	RETURN LOSS dB , MIN.	INSERTION LOSS dB,MAX.
1.0	65	30	0.1
4.0	65	30	0.1
8.0	64.9	30	0.1
10.0	63	30	0.1
16.0	58.9	30	0.2
20.0	57	30	0.2
25.0	55	30	0.2
31.25	53.1	30	0.2
62.5	47.1	24.1	0.3
100.0	43	20	0.4

PART NUMBER: RJE17-288-8X13

GOLD PLATING
1 = 0.15µm (6µ")
2 = 0.38µm (15µ")
3 = 0.76µm (30µ")
4 = 1.27µm (50µ")

AMPHENOL CANADA CORP RoHS COMPLIANT 2011/65/EU RECAST

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UNLESS SPECIFIED OTHERWISE	DRAWN	W.QIU	DEC17/25
PRIMARY UNITS MILLIMETERS	CHECKED	E.QU	DEC17/25
SECONDARY	M.E. APP'D		
REFERENCE IN PARENTHESES	Q.A. APP'D		
GENERAL TOLERANCES	DWG APPR.		
1 DECIMAL PLACE ±0.30	ENG. REL. NO.		
2 DECIMAL PLACES ±0.25	REF.		
3 DECIMAL PLACES ±0.20	THIRD ANGLE PROJECTION	DO NOT SCALE DRAWING	
ANGULAR DEGREES ±1.0°			

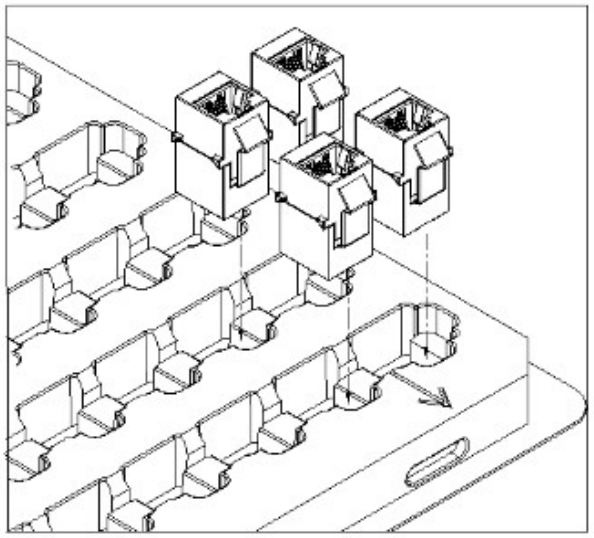
Amphenol Canada Corp.
Commercial Products

MODULAR JACK, RJ45, 8P8C, SHIELD, (WITH PANEL LATCH), DESIGN FOR 1.55MM THICK PANEL, CAT 5E PERFORMANCE -RoHS COMPLIANT

DWG. NO. P-RJE17-288-8X13 REV A

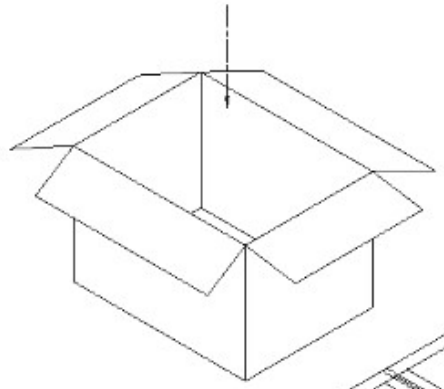
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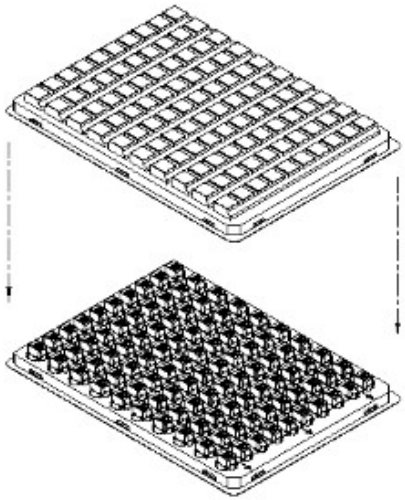
REVISIONS			
REV	DESCRIPTION, ECN, EAR NO.	DATE	APP'D
A	INITIAL RELEASE PCN-C05072	DEC17/25	E.Q.

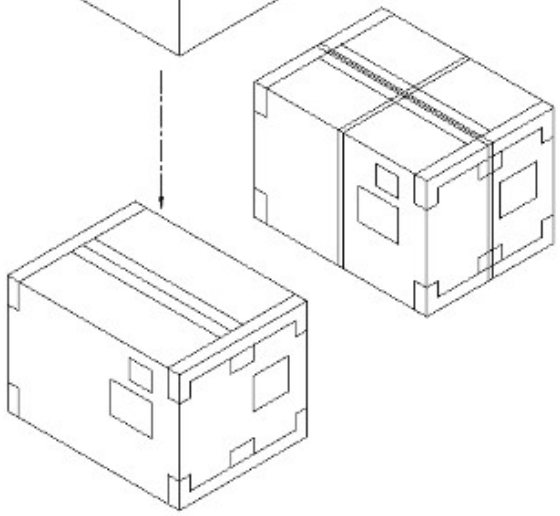












NOTES:

1. 100 CONNECTORS PER TRAY,
2. 10 TRAYS PER CARTON
3. 1000 CONNECTORS PER CARTON.

AMPHENOL CANADA CORP RoHS COMPLIANT 2011/65/EU RECAST

UNLESS SPECIFIED OTHERWISE	DRAWN	W.QIU	DEC17/25
PRIMARY UNITS MILLIMETERS	CHECKED	E.QU	DEC17/25
SECONDARY	M.E. APP'D		
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1 DECIMAL PLACE ±0.30	ENG. REL. NO.		
2 DECIMAL PLACES ±0.25	REF.		
3 DECIMAL PLACES ±0.20	THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING
ANGULAR DEGREES ±1.0°			

Amphenol Canada Corp.
Commercial Products

MODULAR JACK, RJ45, 8P8C, SHIELD, (WITH PANEL LATCH), DESIGN FOR 1.55MM THICK PANEL, CAT 5E PERFORMANCE -RoHS COMPLIANT

DWG. NO. P-RJE17-288-8X13 REV A

CODE ID NO. 03554 | DWG SIZE: X | SCALE: 3:1 | SHEET 2 OF 2

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