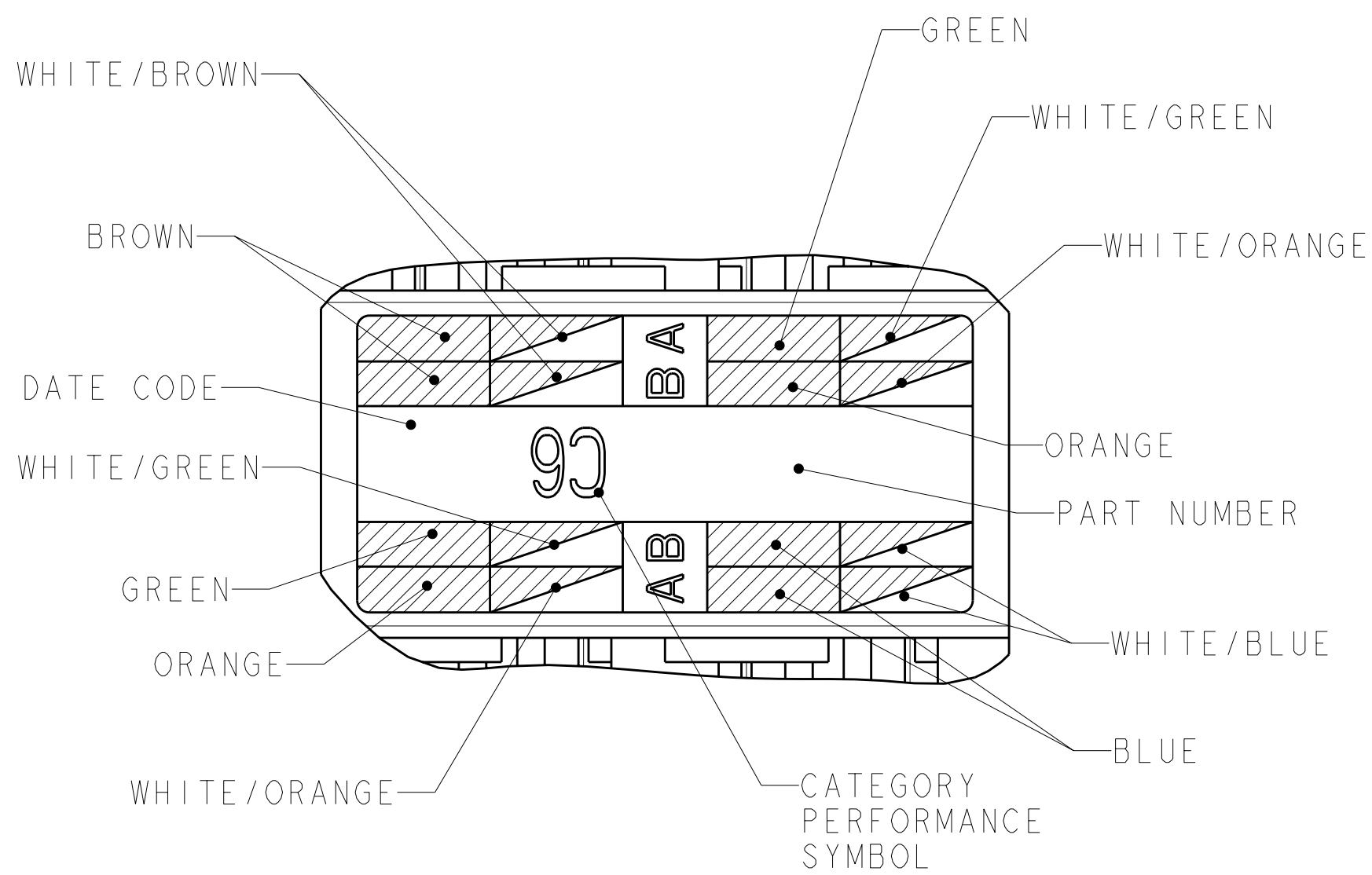
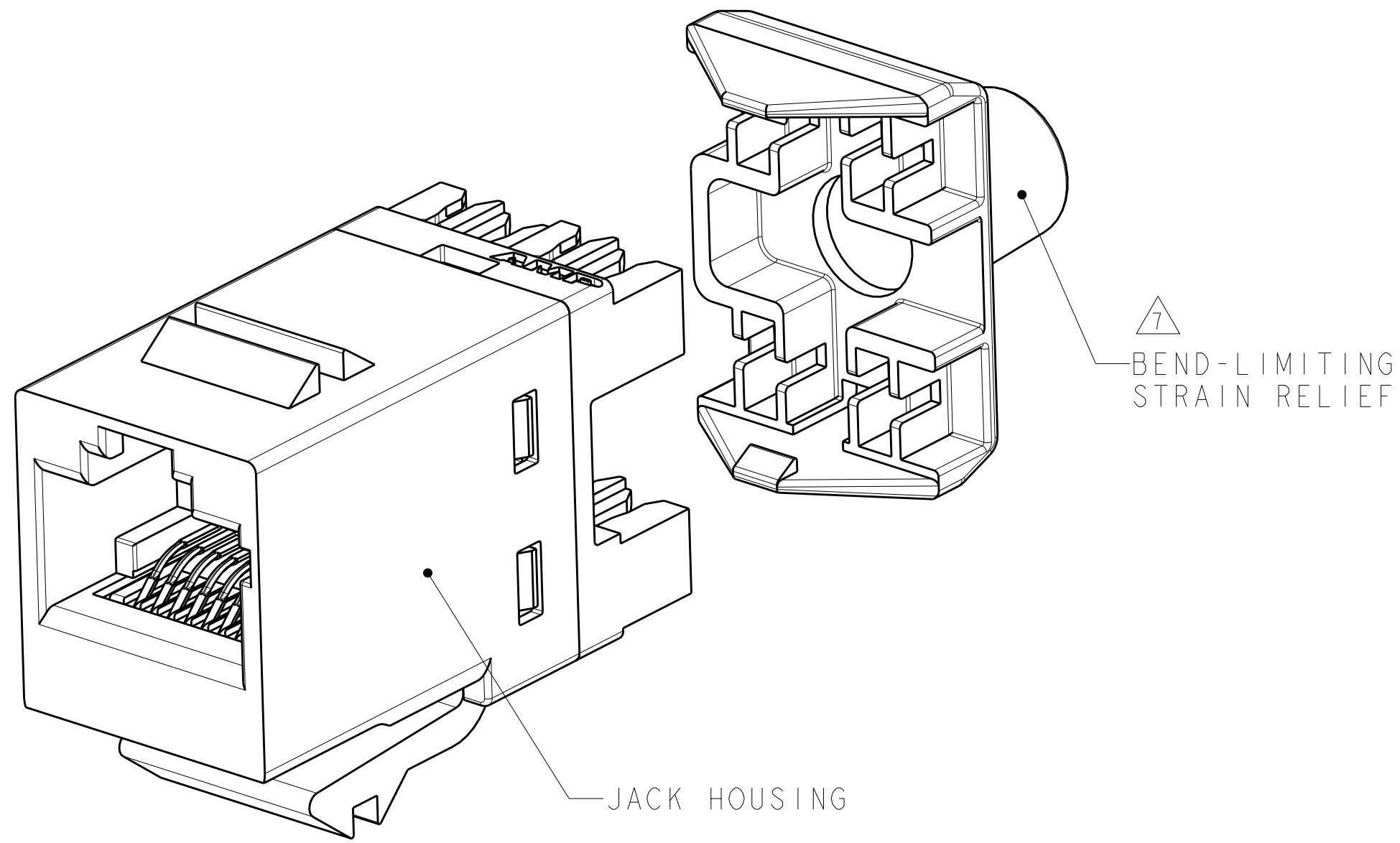
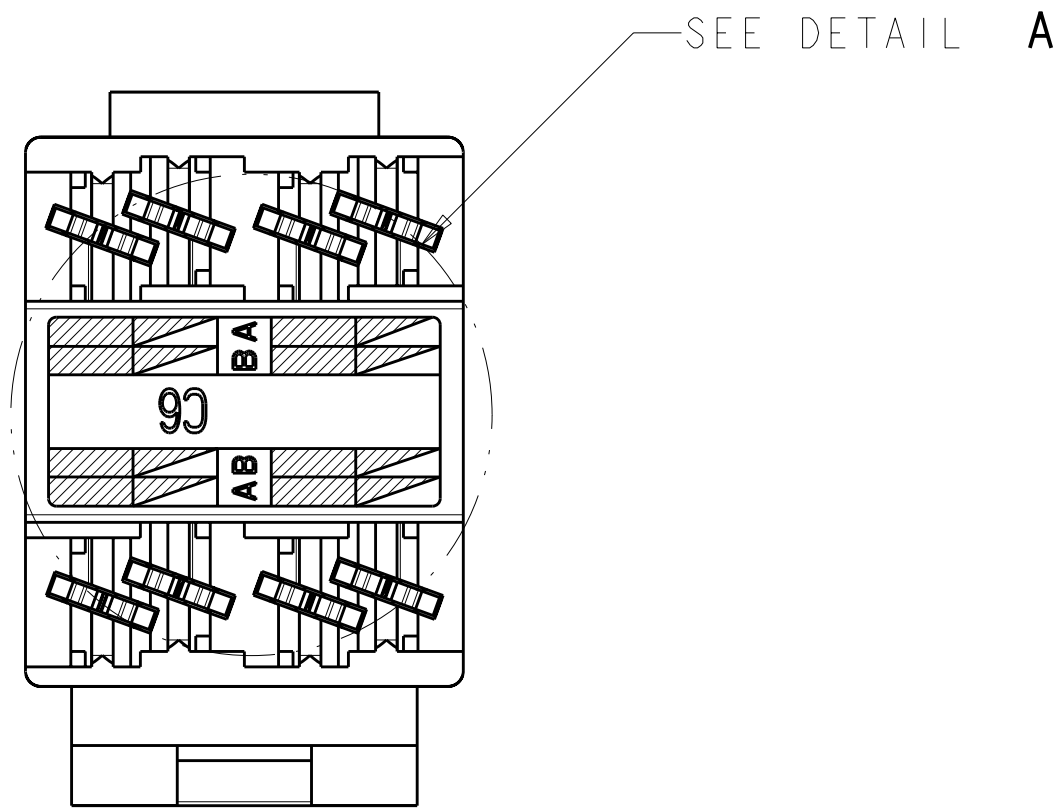
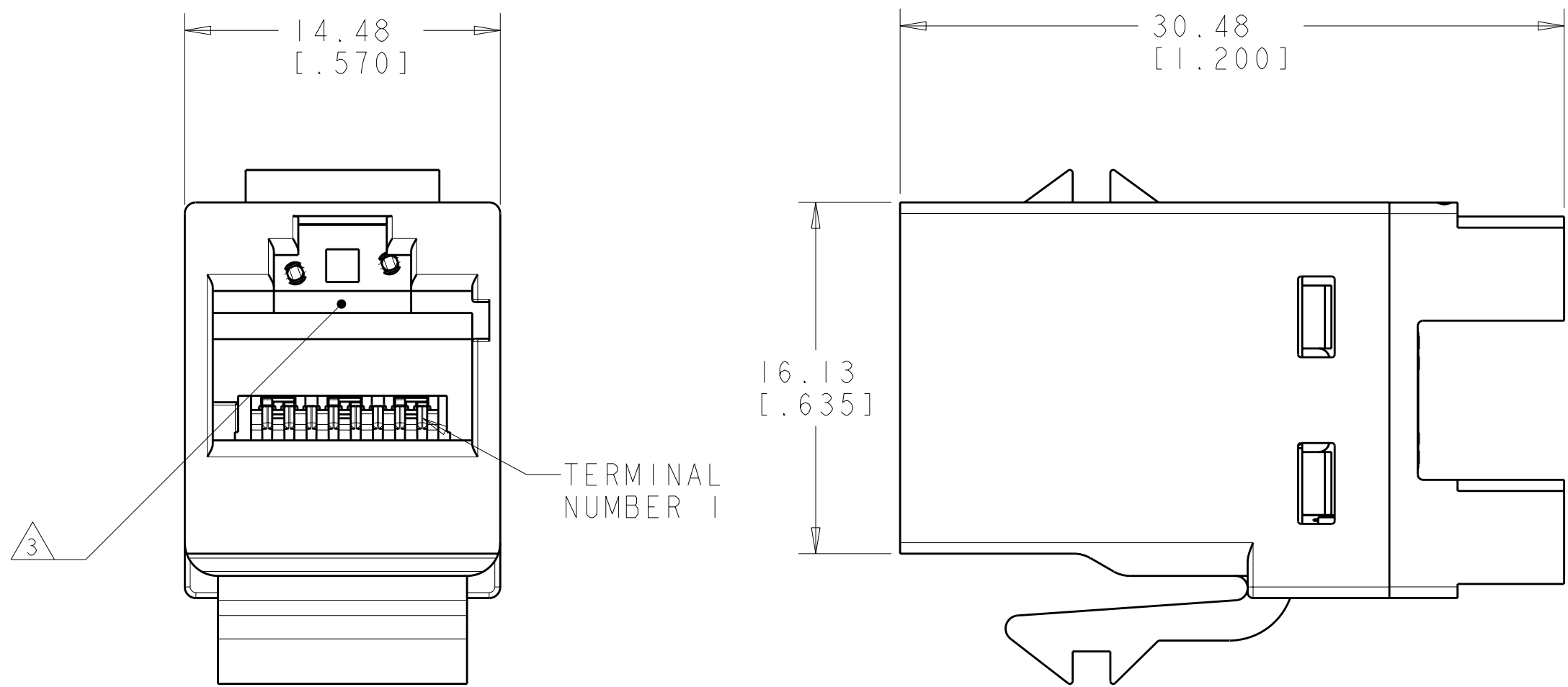


LOC		DIST		REVISIONS			
HM		00		REV	DESCRIPTION	DATE	OWN
				E	REV: ECO-09-001942	20FEB2009	JB
				F	REV: ECO-09-012803	28MAY2009	GG



DETAIL A
SCALE 8:1

1. MATERIAL: JACK HOUSING - POLYPHENYLENE OXIDE, 94V-0 RATED. 110 BLOCK AND BEND LIMITING STRAIN RELIEF - POLYCARBONATE. ARRAY TRAY - PBT POLYESTER. JACK CONTACTS ARRAY - BERYLLIUM COPPER, PLATED WITH 1.27µm [0.00050] MINIMUM THICK GOLD IN LOCALIZED AREA AND 3.81µm [0.00150] MINIMUM THICK MATTE TIN IN BOARD INTERFACE AREA OVER 1.27µm [0.00050] MINIMUM THICK NICKEL UNDERPLATE. IDC TERMINALS - PHOSPHOROUS BRONZE, PLATED WITH 3.81µm [0.0015] MINIMUM THICK MATTE TIN OVER 1.27µm [0.0005] MINIMUM THICK NICKEL UNDERPLATE.
2. SL 110 JACK WILL TERMINATE 22-24 AWG SOLID CONDUCTORS. 1.27[.050] MAXIMUM INSULATION DIAMETER. JACK WILL ACCEPT CONDUCTORS UP TO 1.45 [0.057] BUT REQUIRE THE USE OF A STRAIN RELIEF.
3. CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68 SUBPART F REQUIREMENTS.
4. MOUNTING PANEL THICKNESS 1.47 - 1.60 [0.058 - .063].
5. THESE TWO SUGGESTED CUTOUT OPENINGS ARE USED IN TANDEM WITH DUAL FRONT AND BACK CUTOUTS.
6. ONE MODULAR JACK ASSEMBLY PER POLYBAG.
7. USE IS OPTIONAL.
8. JACKS MATE WITH SECURE RJ45 PLUGS ONLY. KEY COMBINATIONS 1 THROUGH 4, 8 AND 9, SHOWN ON SHEET 2. COMPONENTS REMOVED FROM RESPECTIVE VIEWS FOR CLARITY.
9. REFER TO 408-8858 FOR TERMINATION INSTRUCTIONS USING SL SERIES TOOL TERMINATION. REFER TO 408-8417 FOR TERMINATION INSTRUCTIONS USING 110 PUNCH DOWN TOOL.



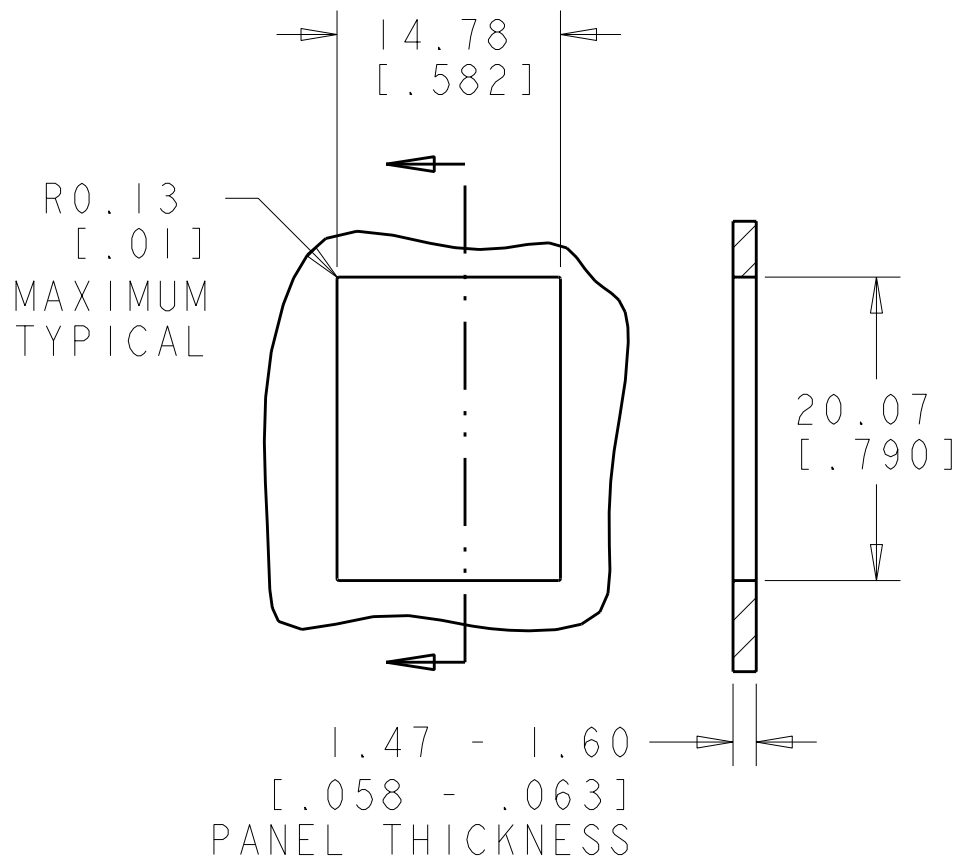
1479794-1 KEY 1 SHOWN

COLOR CODE	IDC TERMINAL	MODULAR JACK	
WHITE/BLUE			5
BLUE			4
WHITE/ORANGE			3
ORANGE			6
WHITE/GREEN			1
GREEN			2
WHITE/BROWN			7
BROWN			8

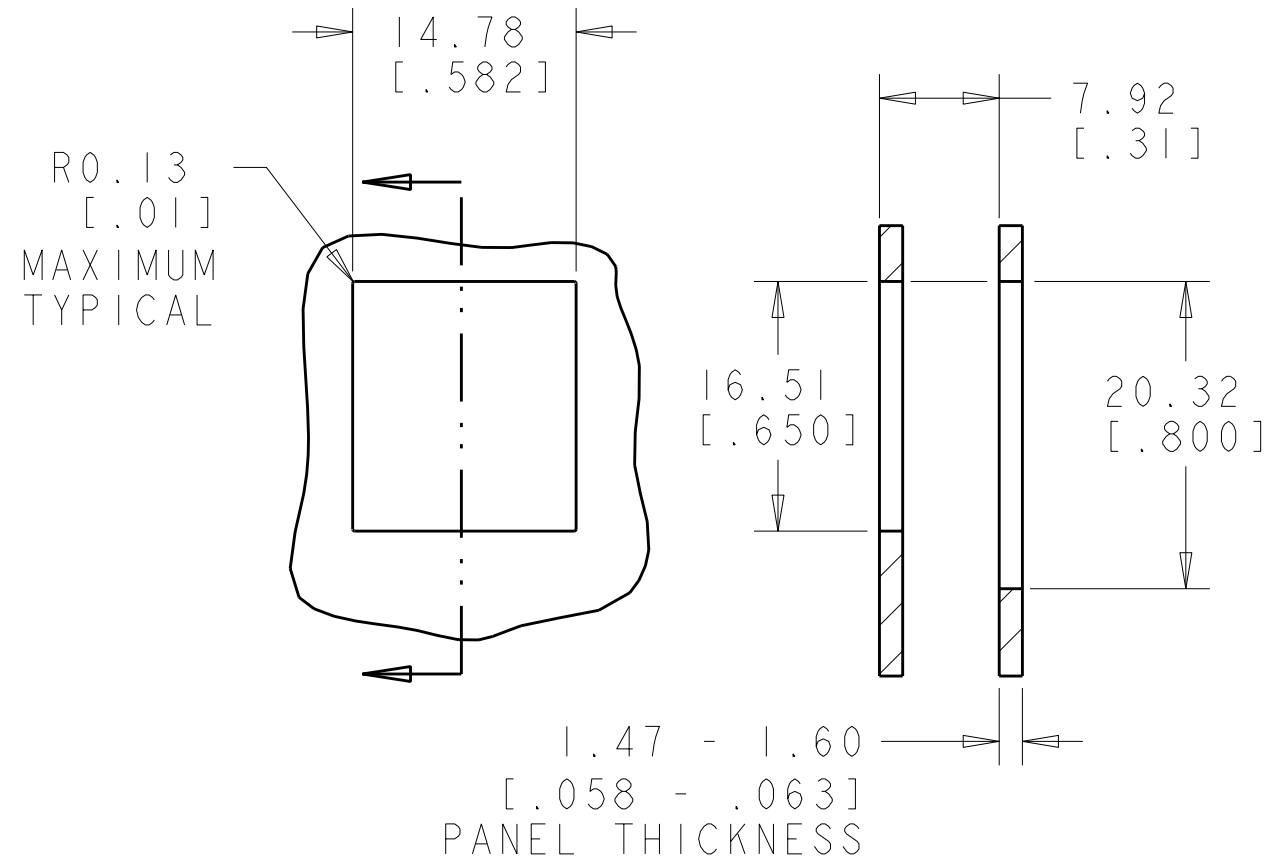
ELECTRICAL SCHEMATIC T568A

COLOR CODE	IDC TERMINAL	MODULAR JACK	
WHITE/BLUE			5
BLUE			4
WHITE/ORANGE			1
ORANGE			2
WHITE/GREEN			3
GREEN			6
WHITE/BROWN			7
BROWN			8

ELECTRICAL SCHEMATIC T568B

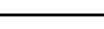
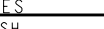


SINGLE PANEL CUTOUT 6

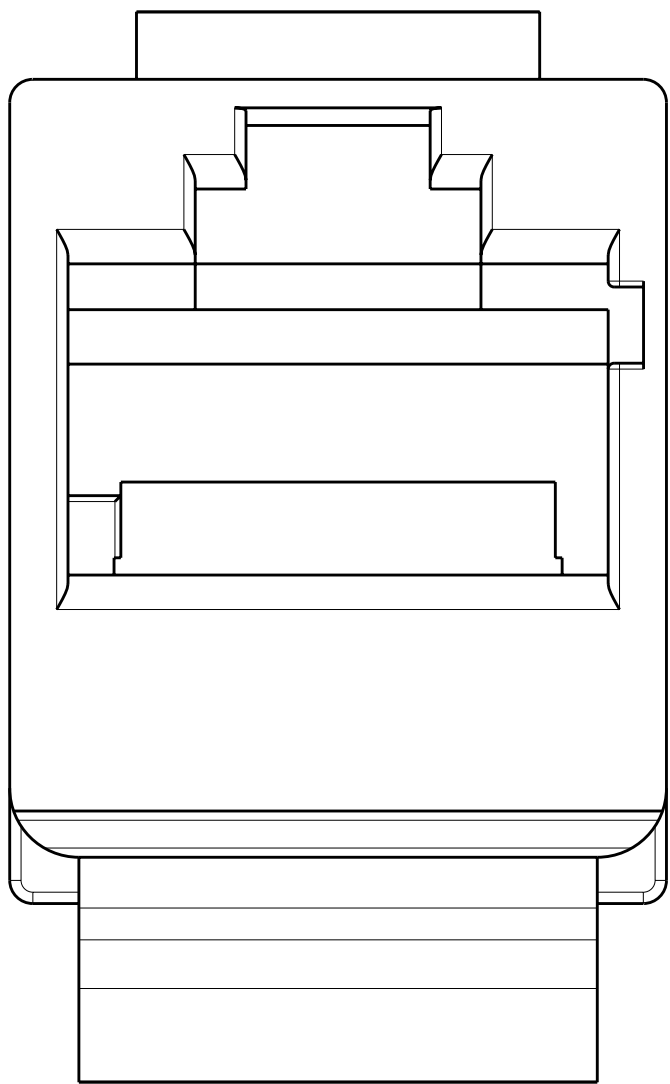


SUGGESTED FLUSH MOUNT
PANEL APPLICATION CUTOUT 6

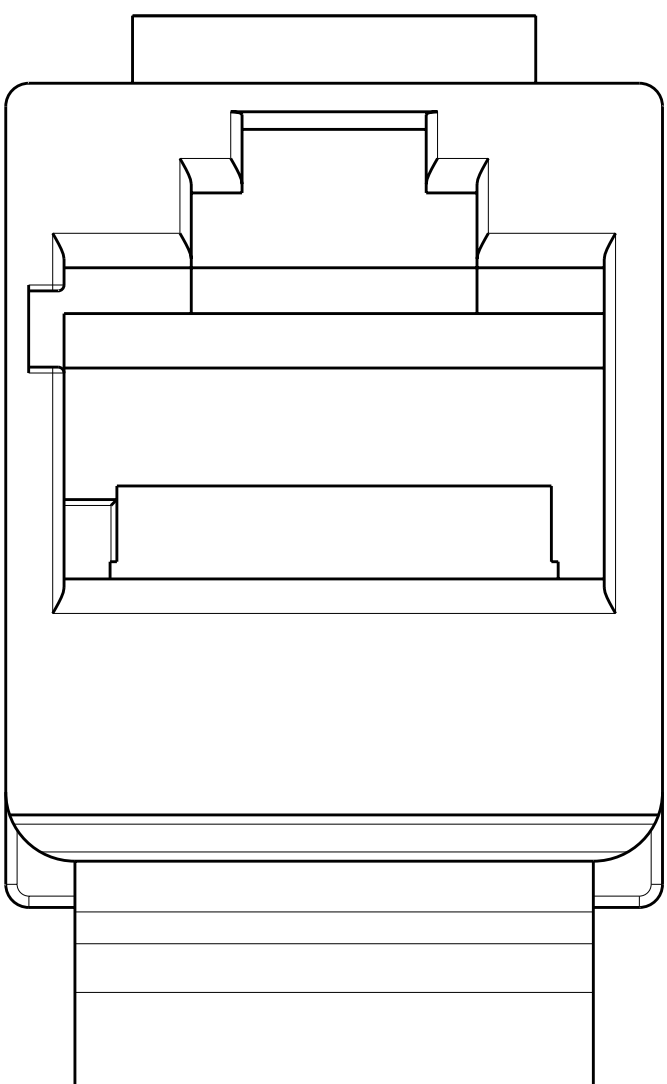
PACKAGE	KEY	COLOR	PART NUMBER
	9	ORANGE	1479794-9
	8	VIOLET	1479794-8
	4	BLUE	1479794-4
	3	GREEN	1479794-3
	2	YELLOW	1479794-2
	1	RED	1479794-1

TYPICAL DIMENSIONS TO CENTERED TOOL CONTACTING POINTS UNLESS OTHERWISE SPECIFIED. DIMENSIONS IN PARENTHESES ARE TYPICAL.		DWN G. GARRETT 13JUL2005	Tyco Electronics Harrisburg, PA 17105-3608	
		CHK C. DOOLEY 13JUL2005		
		APPD C. DOOLEY 13JUL2005		
DIMENSIONS: MM [inches]		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME ASSEMBLY, SL 110 JACK, CAT 6, SECURE RJ45 -
		9 PLC ±		
		1 PLC ±		SIZE CAGE CODE DRAWING NO
		2 PLC ±		
		3 PLC ±		WEIGHT -
		4 PLC ±		
MATERIAL		FINISH		RESTRICTED TO -
				
CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 2 REV F		

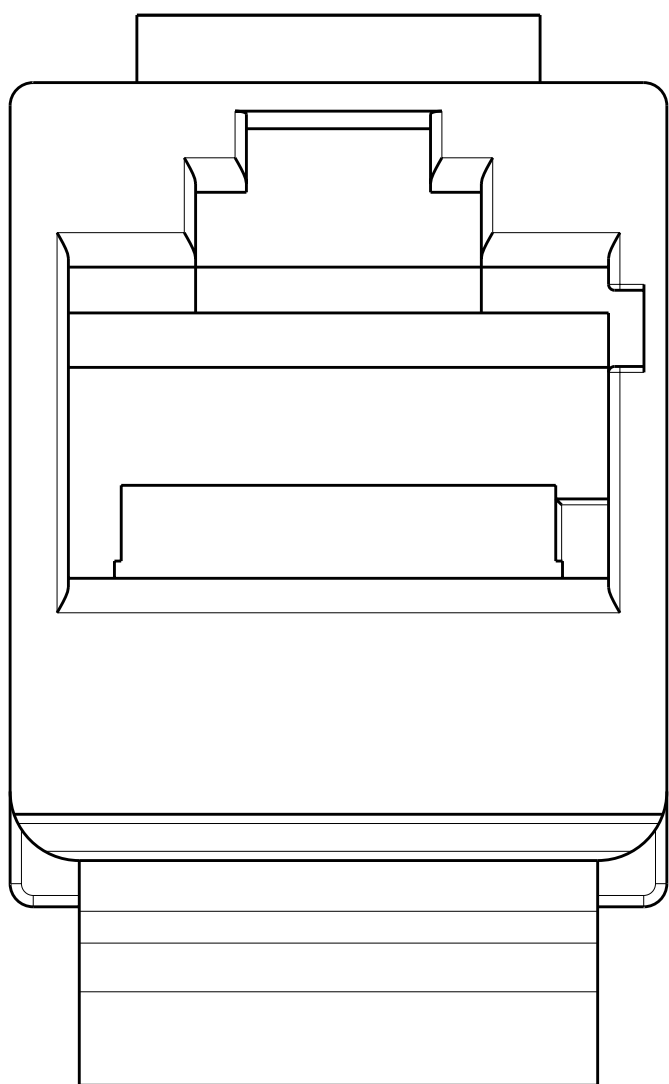
LOC		DIST		REVISIONS				
HM	00	P	LYR	DESCRIPTION	DATE	DWN	APVD	
		-	-	SEE SHEET 1	-	-	-	



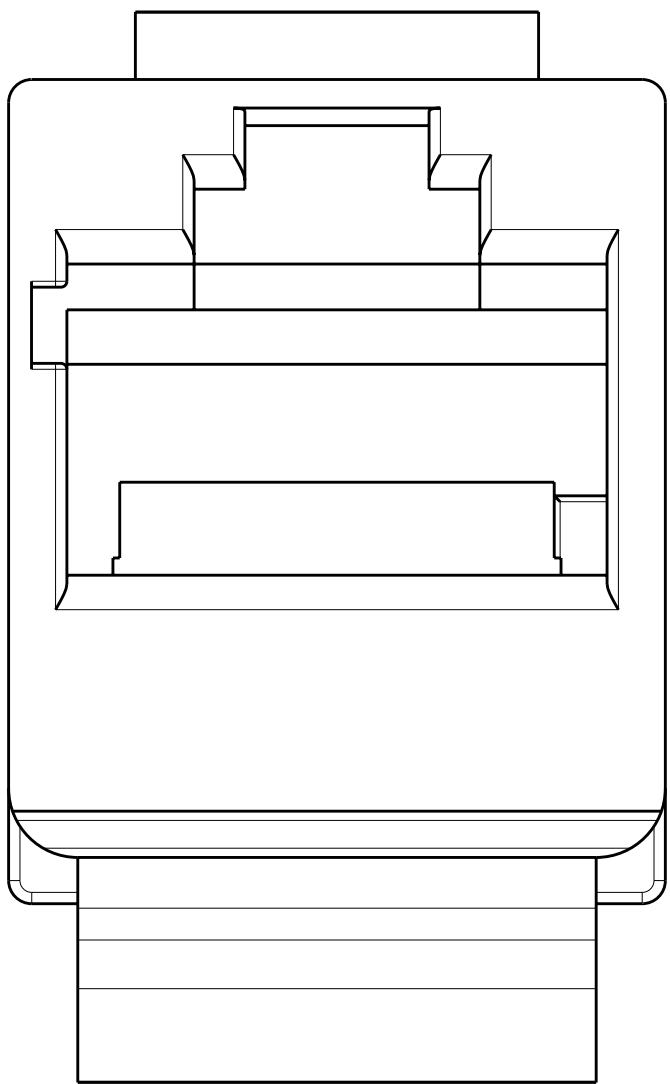
1479794-1 ⚠
KEY 1, RED



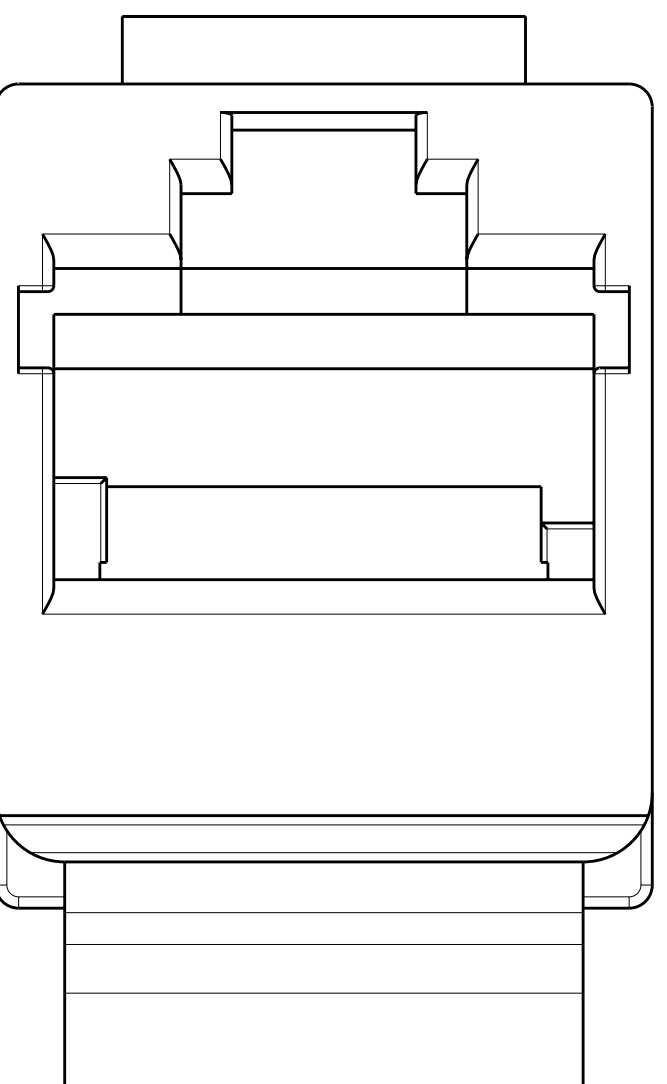
1479794-2 ⚠
KEY 2, YELLOW



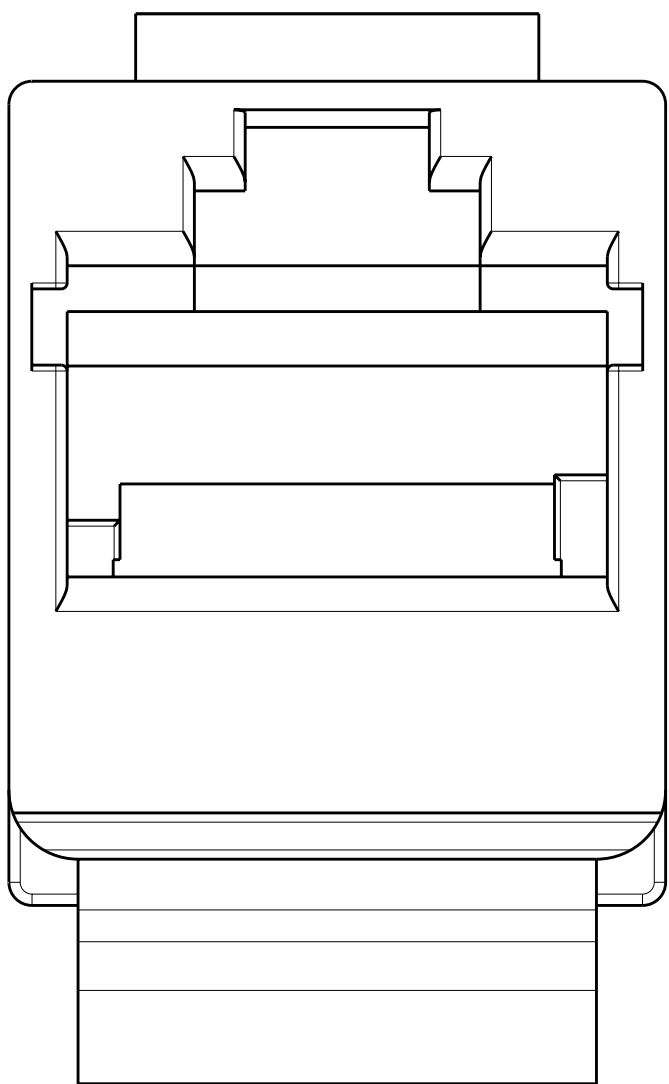
1479794-3 ⚠
KEY 3, GREEN



1479794-4 ⚠
KEY 4, BLUE



1479794-8 ⚠
KEY 8, VIOLET



1479794-9 ⚠
KEY 9, ORANGE

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EWR C. DOOLEY 13JUL2005		NAME		ASSEMBLY, SL 110 JACK, CAT 6, SECURE RJ45	
APVD C. DOOLEY 13JUL2005		PRODUCT SPEC		SIZE CAGE CODE DRAWING NO	
APPLICATION SPEC		WEIGHT		RESTRICTED TO	
MATERIAL		FINISH		A 00779 C=1479794	
CUSTOMER DRAWING		SCALE 6:1		SHEET 2 OF 2 REV F	