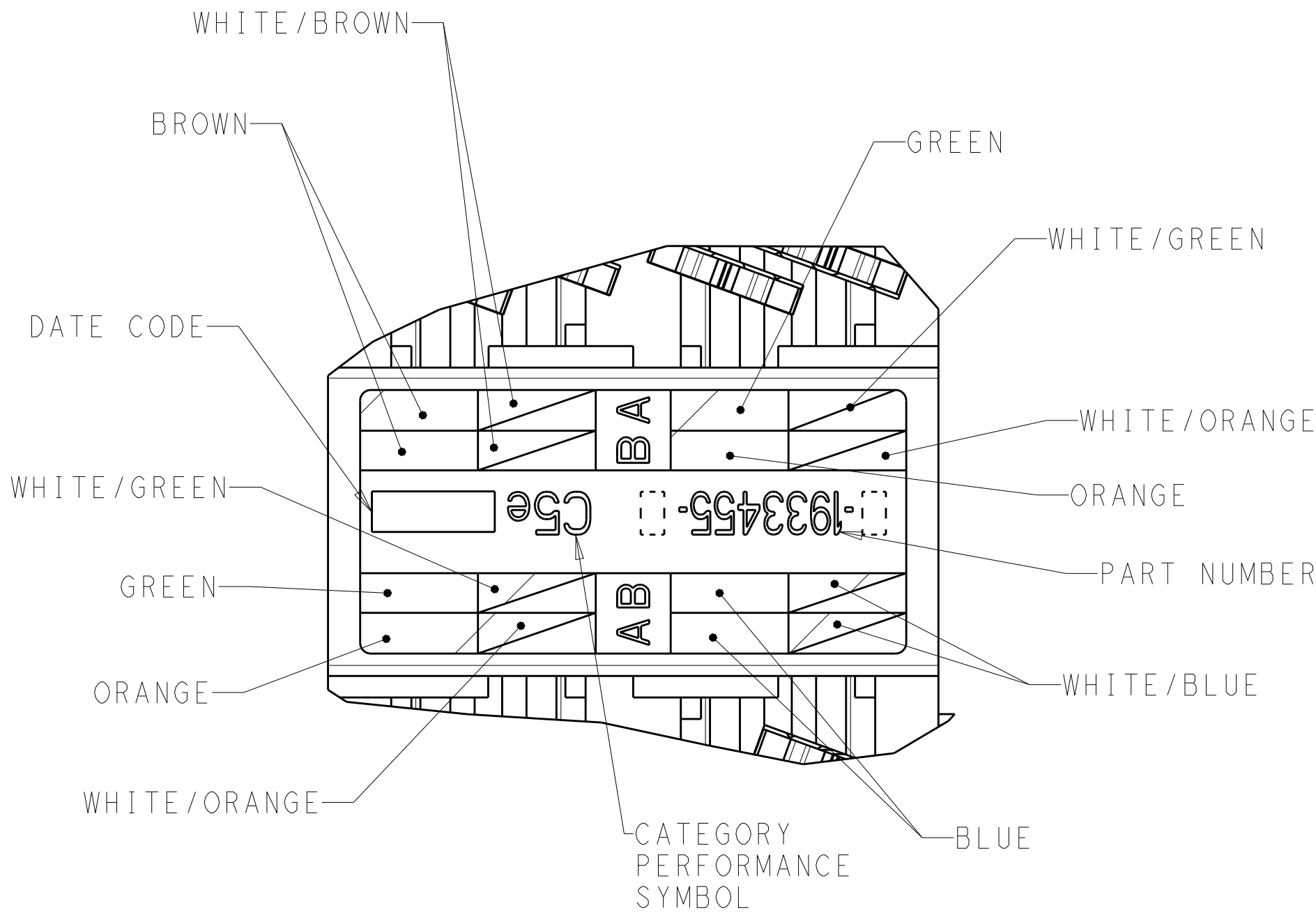
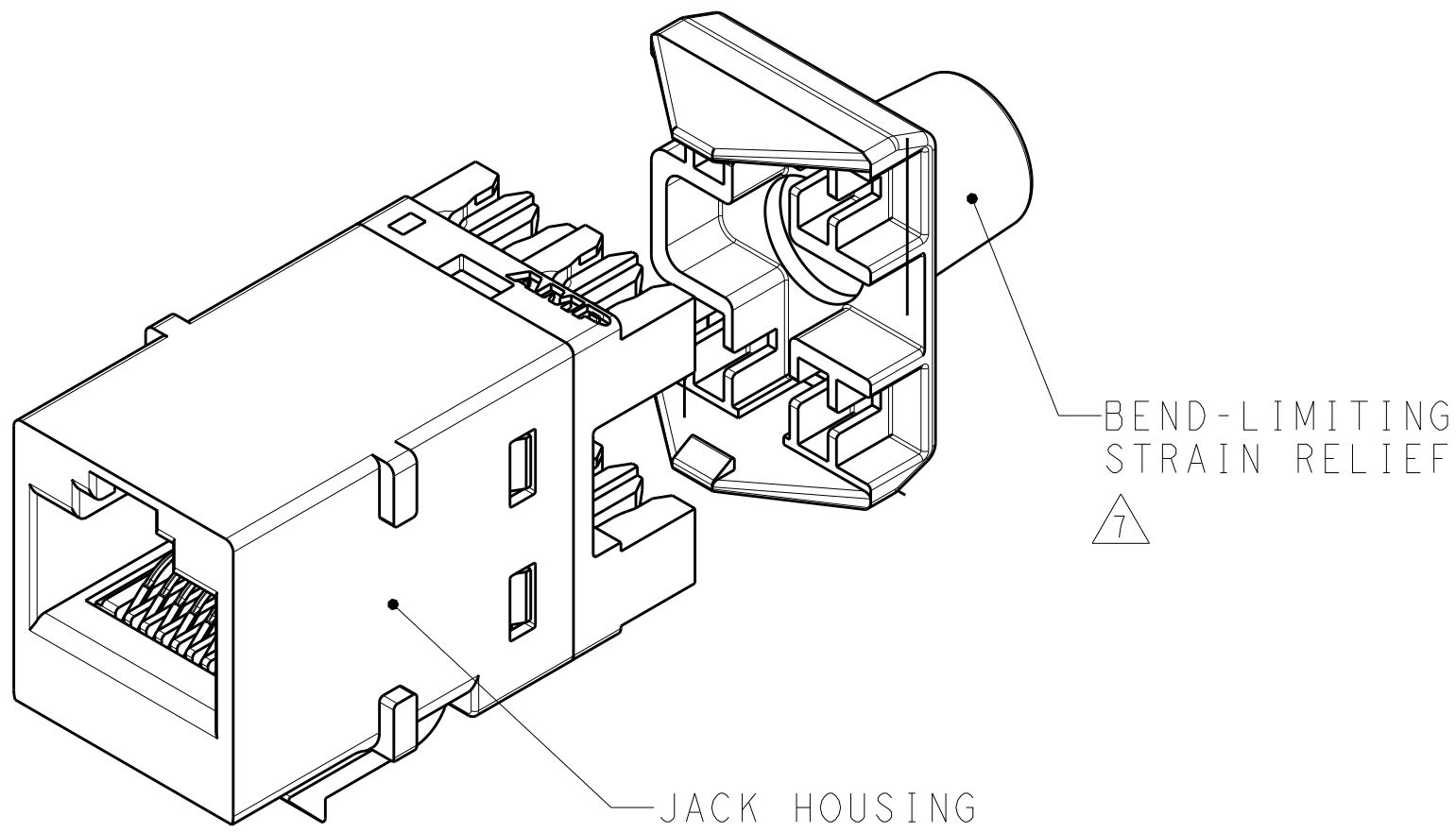
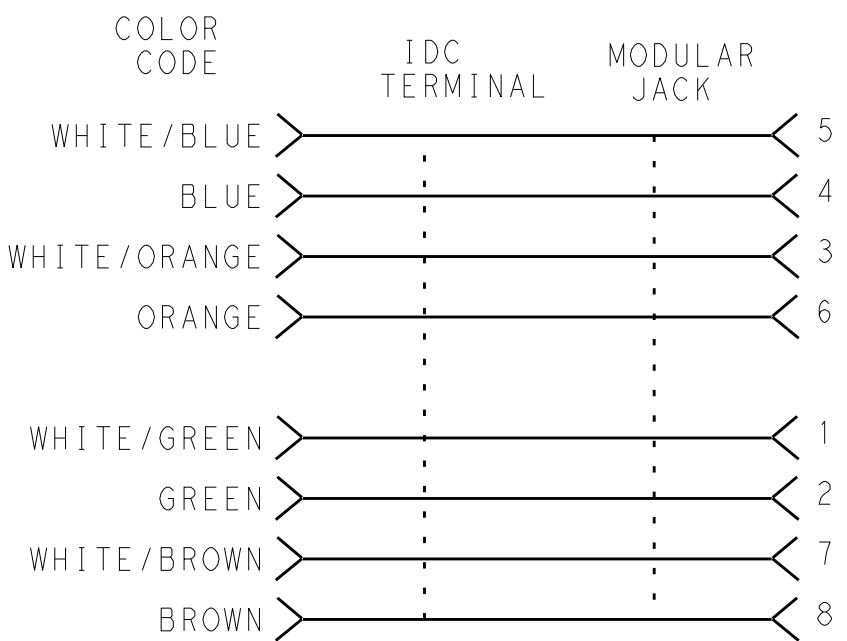
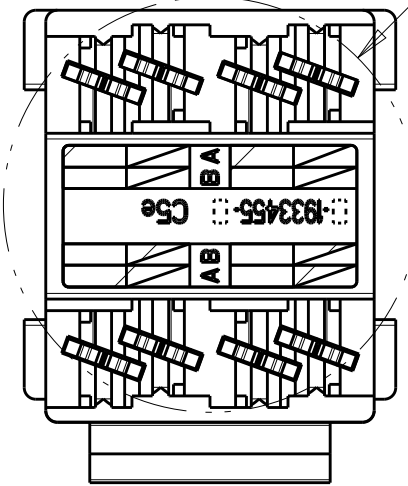
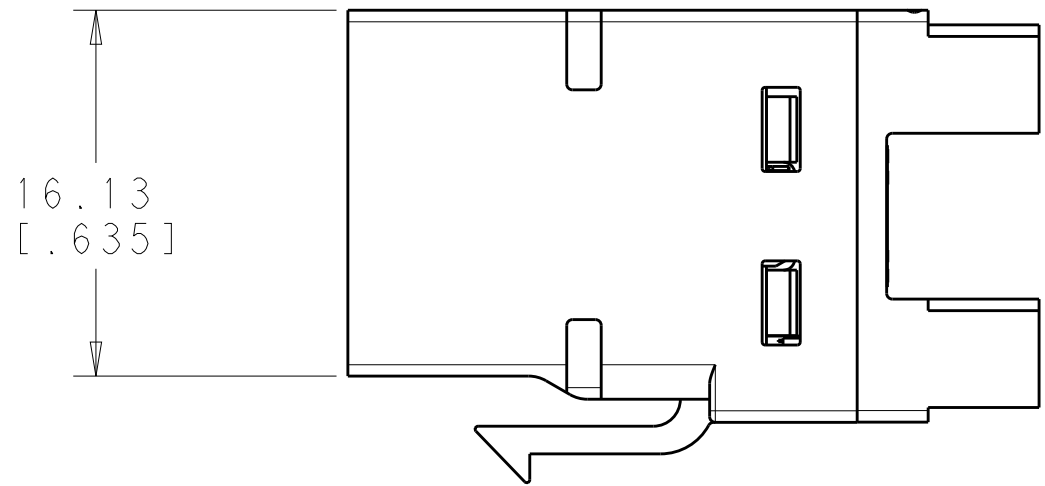
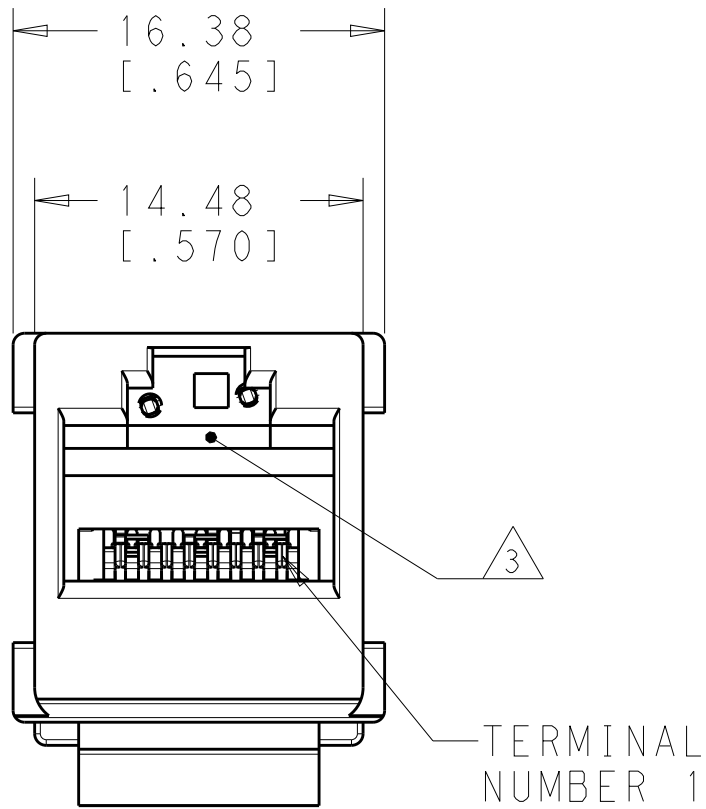


LOC		DIST		REVISIONS			
P	LYR	DESCRIPTION		DATE	DWN	APVD	
	B	ECO-13-007909		13MAY2013	JM	S.J	



DETAIL A
SCALE 8:1

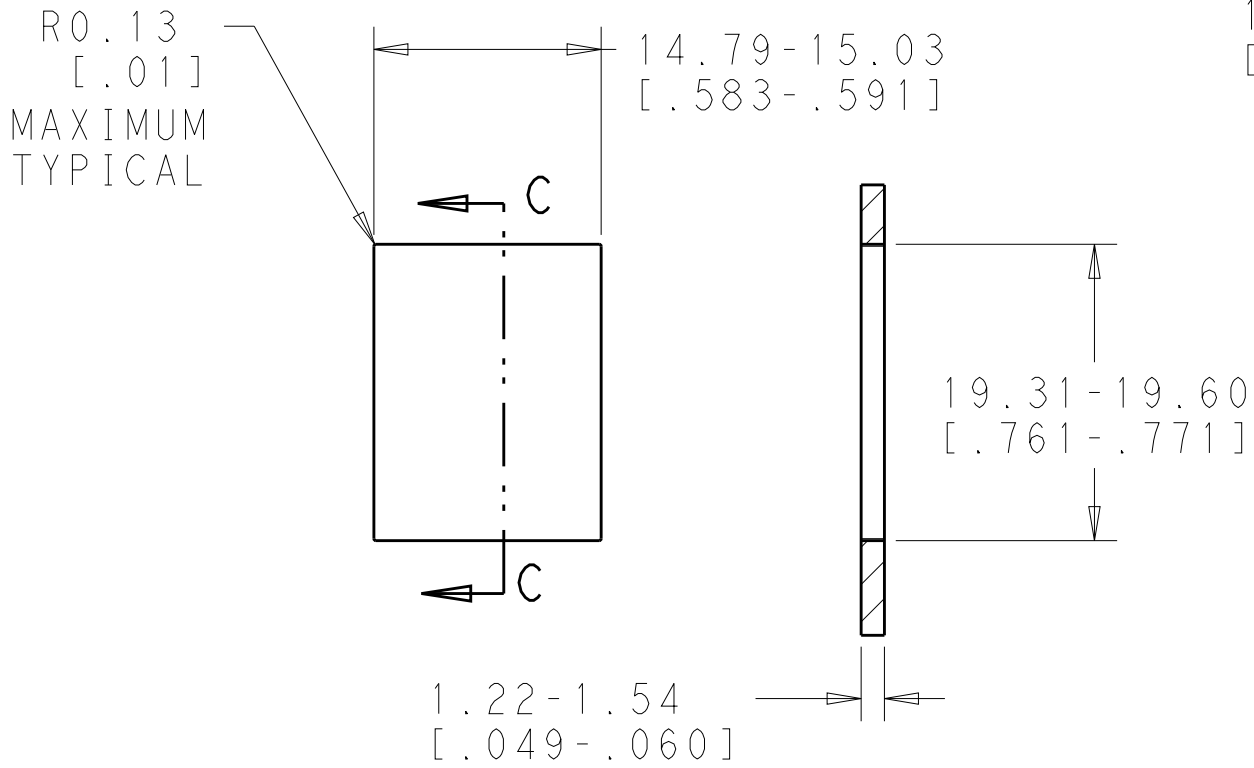
1. MATERIAL: JACK HOUSING - POLYCARBONATE, 94V-0 RATED. 110 BLOCK AND BEND LIMITING STRAIN RELIEF - POLYCARBONATE. ARRAY TRAY - PBT POLYESTER. JACK CONTACTS ARRAY - BERYLLIUM COPPER, PLATED WITH 1.27µm [.000050] MINIMUM THICK GOLD IN LOCALIZED AREA AND 3.81µm [.000150] MINIMUM THICK MATTE TIN IN INTERFACE AREA OVER 1.27µm [.000050] MINIMUM THICK NICKEL UNDERPLATE. IDC TERMINALS - PHOSPHOROUS BRONZE, PLATED WITH 3.81µm [.00015] MINIMUM THICK MATTE TIN OVER 1.27µm [.00005] MINIMUM THICK NICKEL UNDERPLATE.
2. HD JACK WILL TERMINATE 22-24 AWG SOLID AND 24-26 AWG STRANDED CONDUCTORS, 1.27[.050] MAXIMUM INSULATION DIAMETER. JACK WILL ACCEPT CONDUCTORS UP TO 1.45 [.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 1.22 - 1.54 [.048 - .061].
5. THESE TWO SUGGESTED CUTOUT OPENINGS ARE USED IN TANDEM WITH DUAL FRONT AND BACK CUTOUTS.
6. 24 MODULAR JACK ASSEMBLIES PER BOX.
7. USE IS OPTIONAL.
8. REFER TO 408-8858 FOR TERMINATION INSTRUCTIONS USING SL SERIES TOOL TERMINATION. REFER TO 408-8417 FOR TERMINATION INSTRUCTIONS USING 110 PUNCH DOWN TOOL.
9. APPLICATION: USE ONLY WITH 1RU 48-PORT PATCH PANELS. HD JACKS WILL NOT INTERFACE WITH ANY OTHER PANELS OR FACEPLATES.



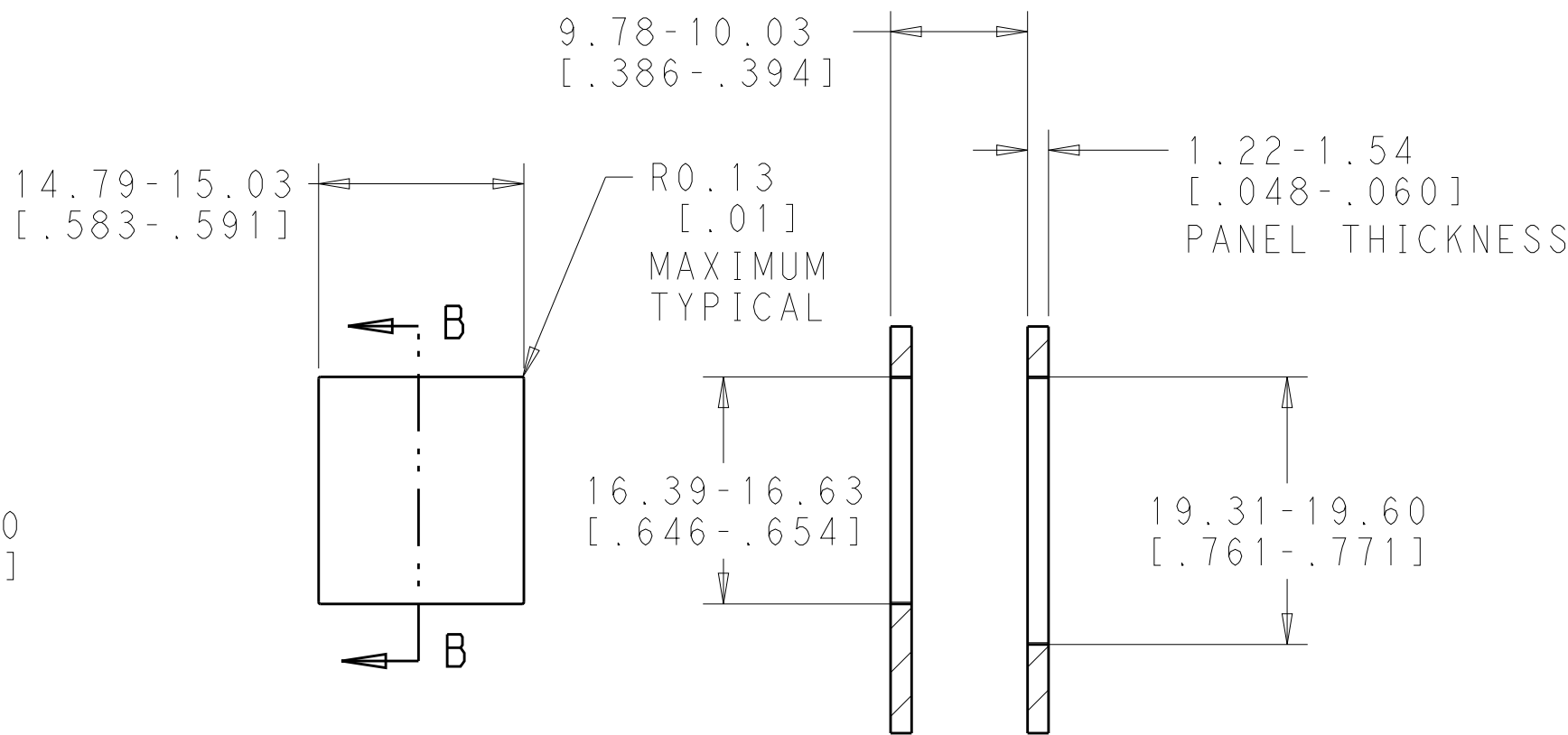
ELECTRICAL SCHEMATIC
T568A



ELECTRICAL SCHEMATIC
T568B



SINGLE PANEL CUTOUT 5



SUGGESTED FLUSH MOUNT
PANEL APPLICATION CUTOUT 5

6	ALPINE WHITE	1-1933455-3
	ELEC IVORY	1-1933455-1
	VIOLET	1-1933455-0
	GREEN	1933455-9
	YELLOW	1933455-8
	RED	1933455-7
	BLUE	1933455-6
	ORANGE	1933455-5
	GRAY	1933455-4
	BLACK	1933455-2
LT ALMOND		1933455-1
PACKAGE		HOUSING COLOR
		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	L HALL	06DEC2010	TE Connectivity		
DIMENSIONS:		CHK	S. ALLGOOD	07DEC2010			
mm[INCHES]		APVD	S. ALLGOOD	07DEC2010	NAME		
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	ASSEMBLY, HD SERIES JACK, CAT 5e		
				APPLICATION SPEC			
				108-2479	SIZE		
				8			
				108-2479	CAGE CODE		
				108-2479			
				108-2479	DRAWING NO		
				108-2479			
				108-2479	RESTRICTED TO		
				108-2479			
				108-2479	REV		
				108-2479			
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