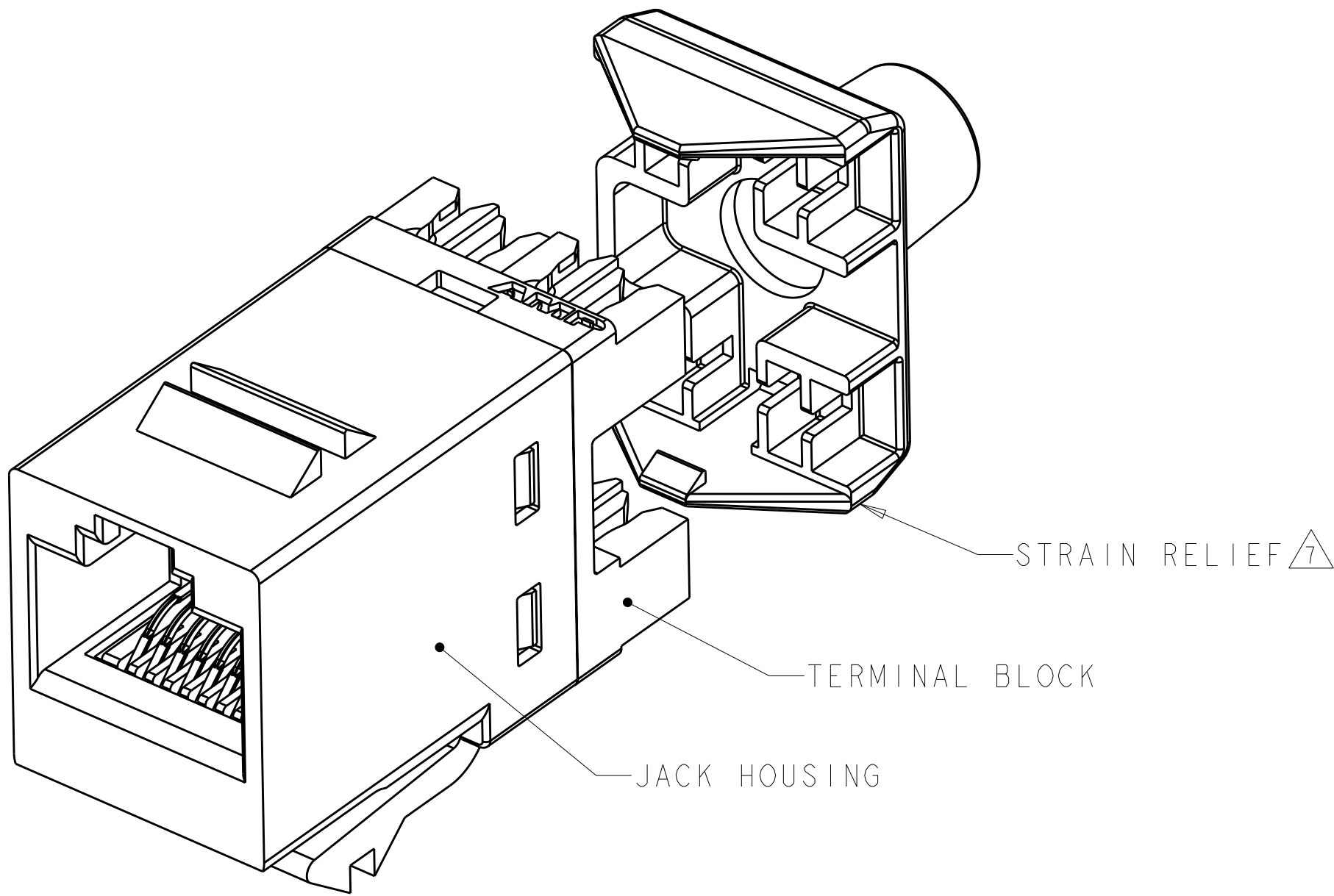
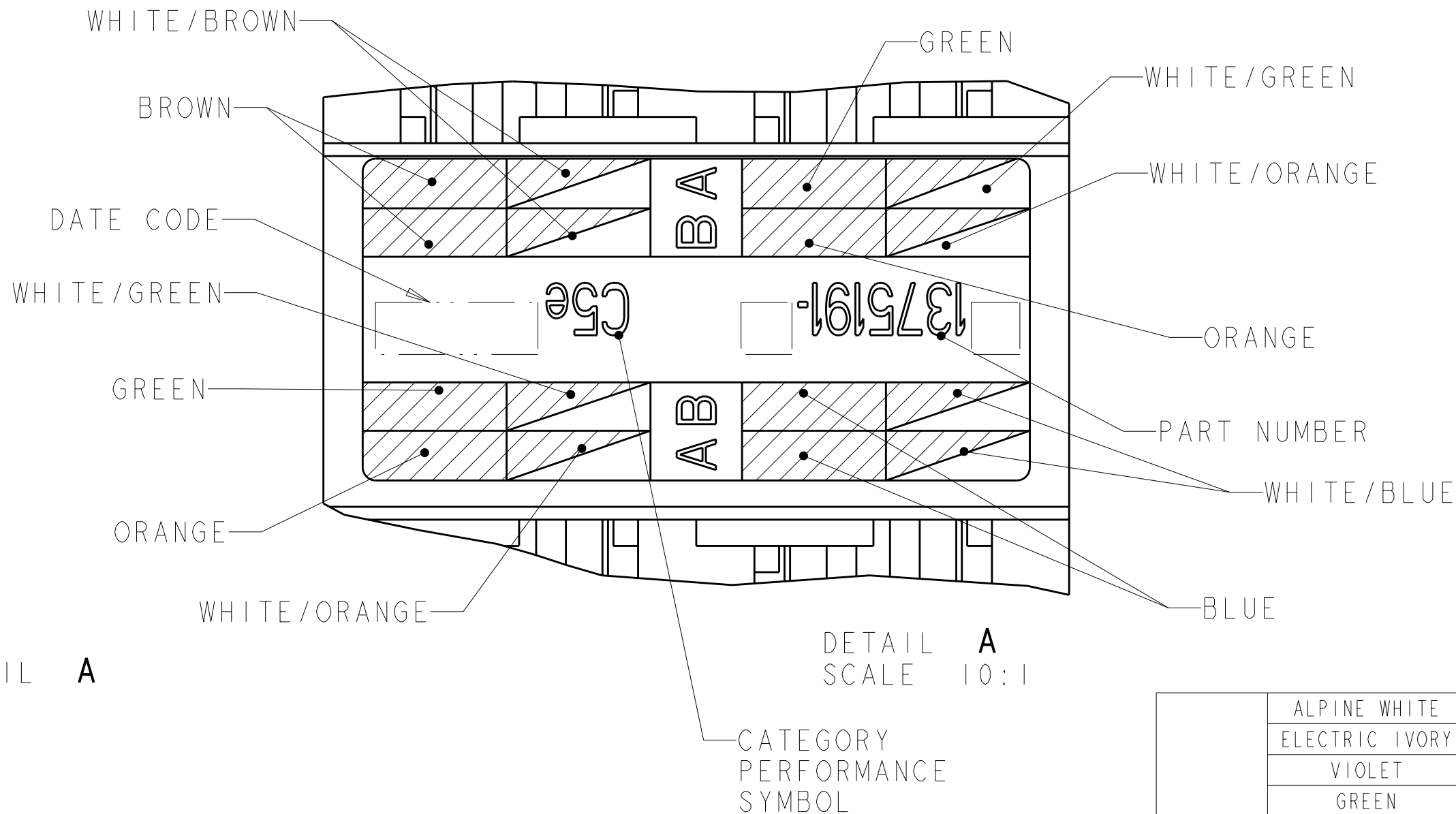
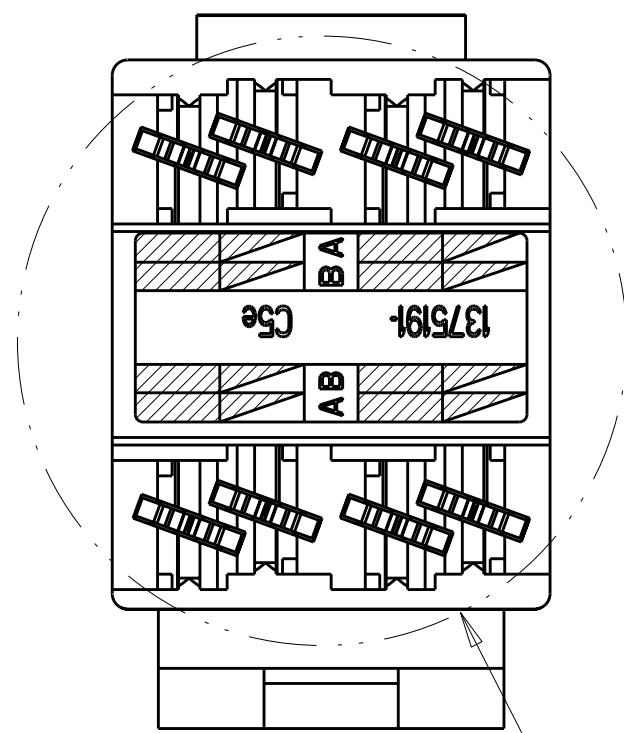
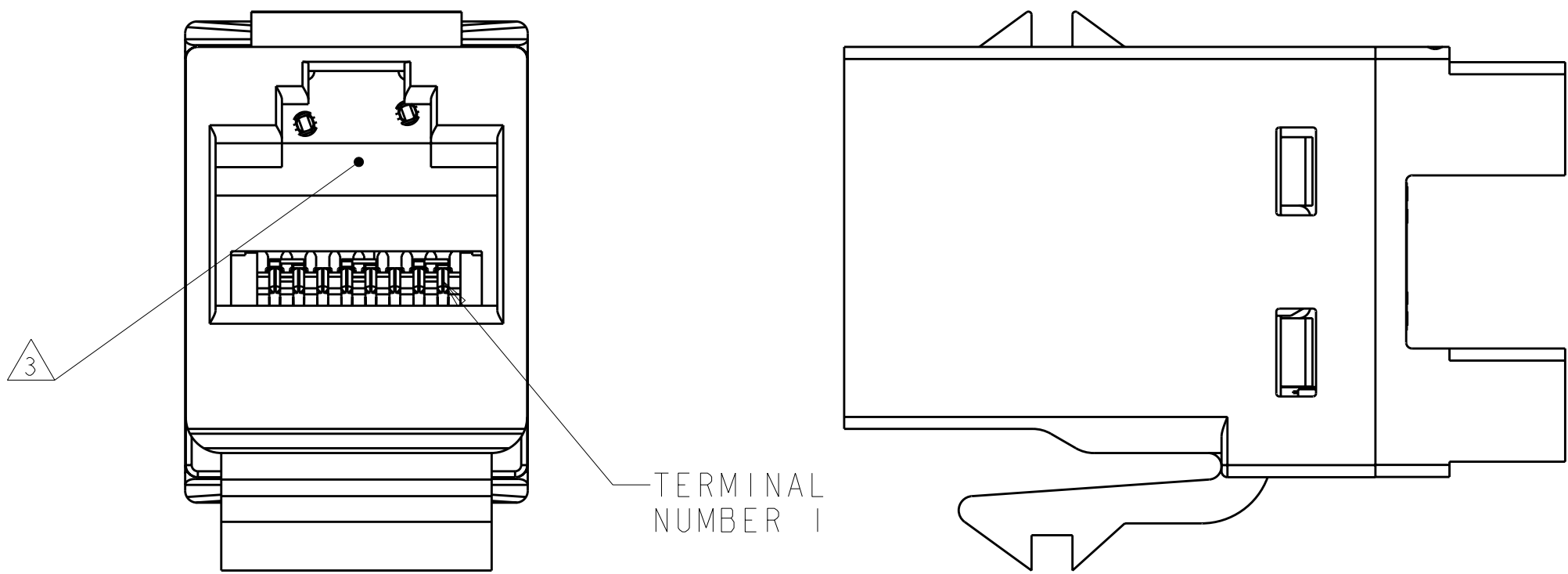


LOC		DIST		REVISIONS			
HM	00	F	LYR	DESCRIPTION	DATE	DWN	APVD
		J2	REV: ECO-11-014010		07JUL2011	GG	SA



- 1 MATERIAL: JACK HOUSING - POLYCARBONATE, 94V-0 RATED.
110 BLOCK AND 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 BOARD 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. SL 110 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 1.47 - 1.60 [.058 - .063].
- 5 THESE TWO SUGGESTED CUTOUT OPENINGS ARE USED IN TANDEM WITH DUAL FRONT AND BACK CUTOUTS.
- 6 ONE MODULAR JACK ASSEMBLY AND ONE STRAIN RELIEF PER POLYBAG.
- 7 USE OF STRAIN RELIEF 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 TWENTY-FIVE MODULAR JACKS PER POLYBAG.

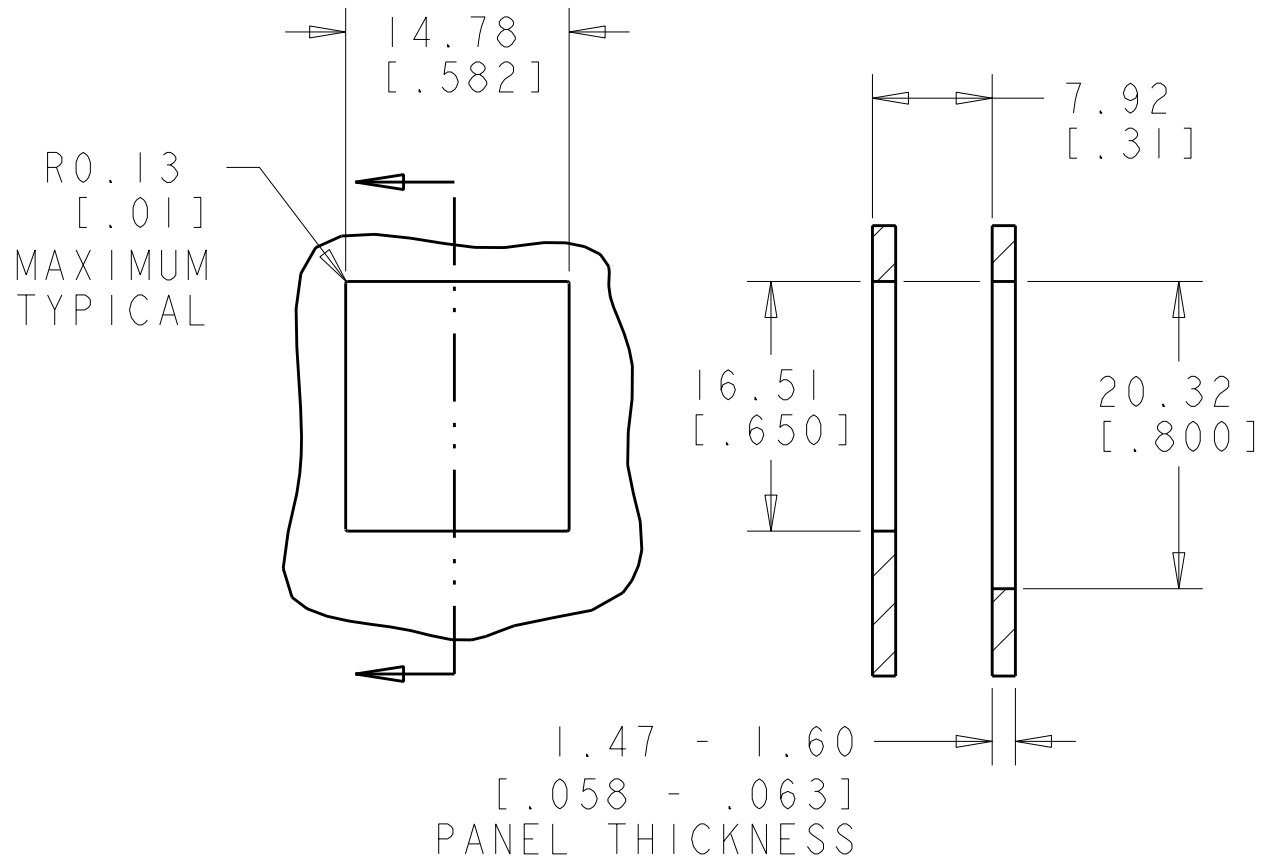
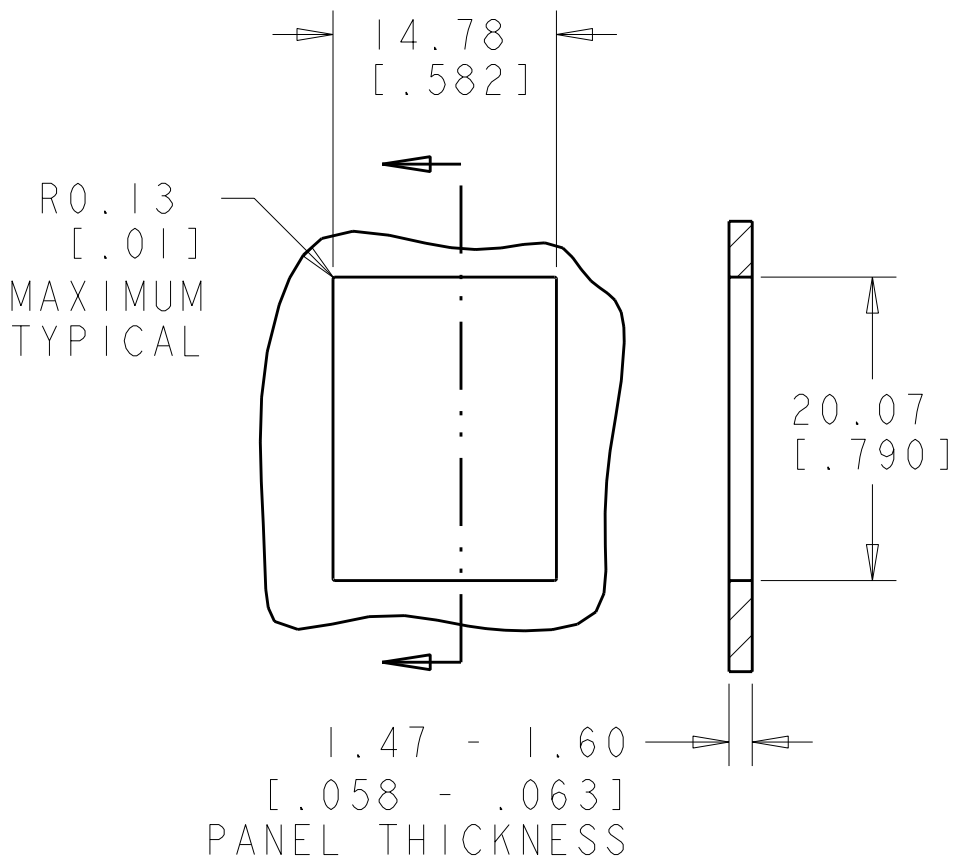


COLOR CODE	IDC TERMINAL	MODULAR JACK	
WHITE/BLUE			5
BLUE			4
WHITE/ORANGE			3
ORANGE			6
WHITE/GREEN			1
GREEN			2
WHITE/BROWN			7
BROWN			8

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



9	ALPINE WHITE	3-1375191-3
	ELECTRIC IVORY	3-1375191-1
	VIOLET	3-1375191-0
	GREEN	2-1375191-9
	YELLOW	2-1375191-8
	RED	2-1375191-7
	BLUE	2-1375191-6
	ORANGE	2-1375191-5
	NEMA GRAY	2-1375191-4
	WHITE	2-1375191-3
6	BLACK	2-1375191-2
	LIGHT ALMOND	2-1375191-1
	ALPINE WHITE	1-1375191-3
	ELECTRIC IVORY	1-1375191-1
	VIOLET	1-1375191-0
	GREEN	1375191-9
	YELLOW	1375191-8
	RED	1375191-7
	BLUE	1375191-6
	ORANGE	1375191-5
PACKAGE HOUSING COLOR		PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN T. PITTS 05NOV01	TE Connectivity
DIMENSIONS: MME[Inches]		CHK L. SMITH 15NOV01	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. DOOLEY 15NOV01	NAME ASSEMBLY, SL 110 JACK, CATEGORY 5e
9 PLC ±		PRODUCT SPEC 108-1990	
3 PLC ±		108-1990-2	SIZE CAGE CODE DRAWING NO
3 PLC ±		APPLICATION SPEC	
4 PLC ±		8	RESTRICTED TO
MATERIAL		WEIGHT	
FINISH		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 1 REV J2