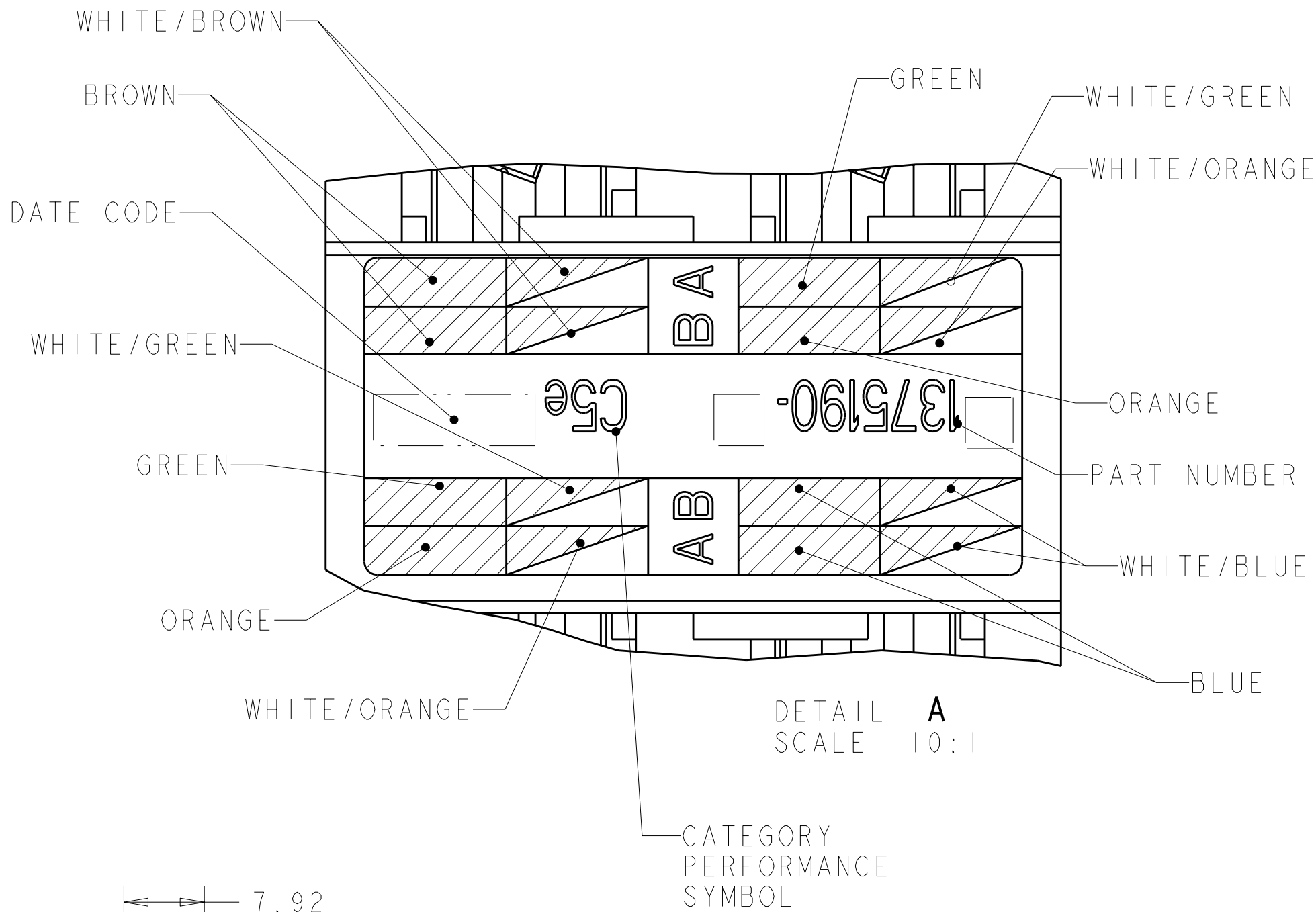
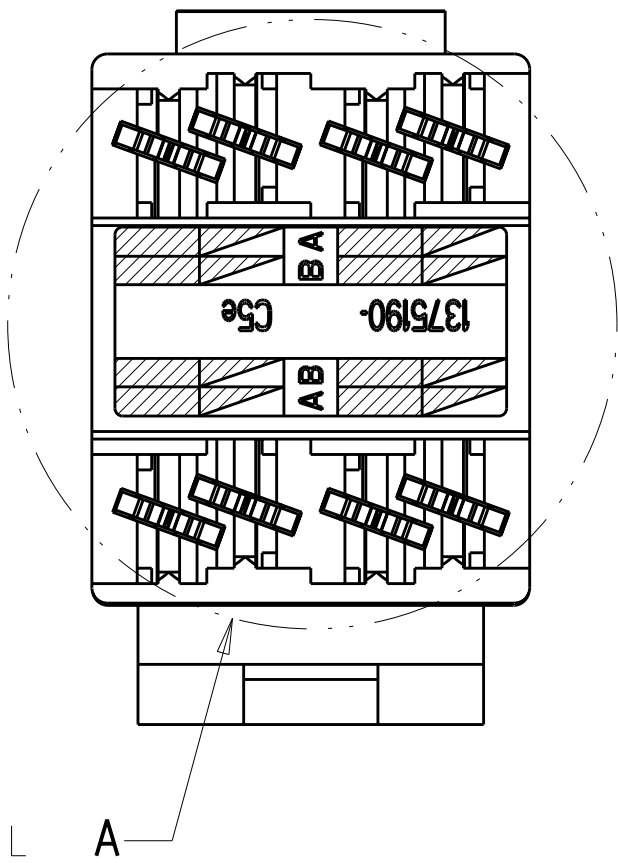
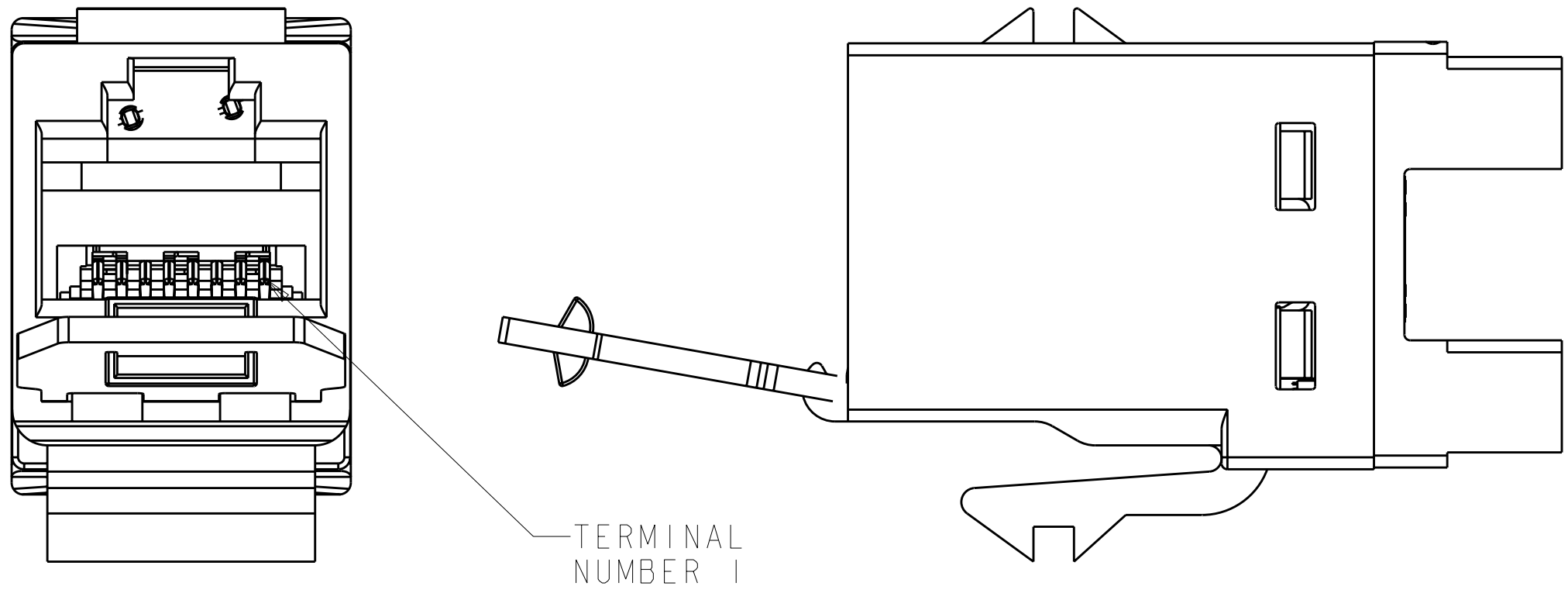
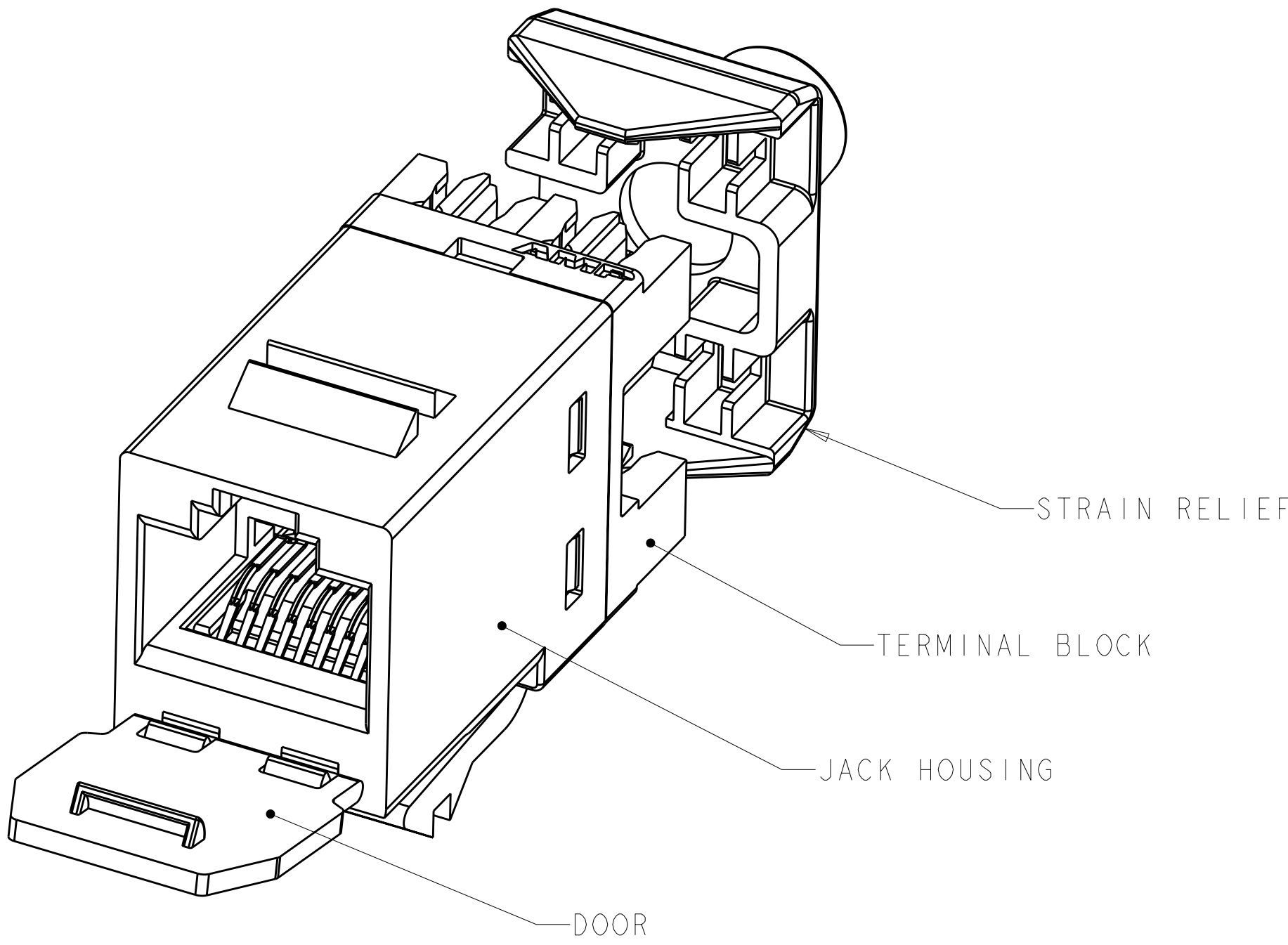


LOC		DIST		REVISIONS			
F	LYR	DESCRIPTION		DATE	OWN	APVD	
H		ADD 1-3, REV ECO-10-004736		08MAR2010	LH	SA	
J		REV ECO-11-018963		20SEP2011	LH	SA	
K		REV ECO-11-019781		07OCT2011	JB	SA	

- 1 MATERIAL: JACK HOUSING - POLYCARBONATE, 94V-0 RATED. 110 BLOCK, STAIN RELIEF AND DOOR - 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 SHIELD PER POLYBAG.
- 7 USE OF BEND LIMITING 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.

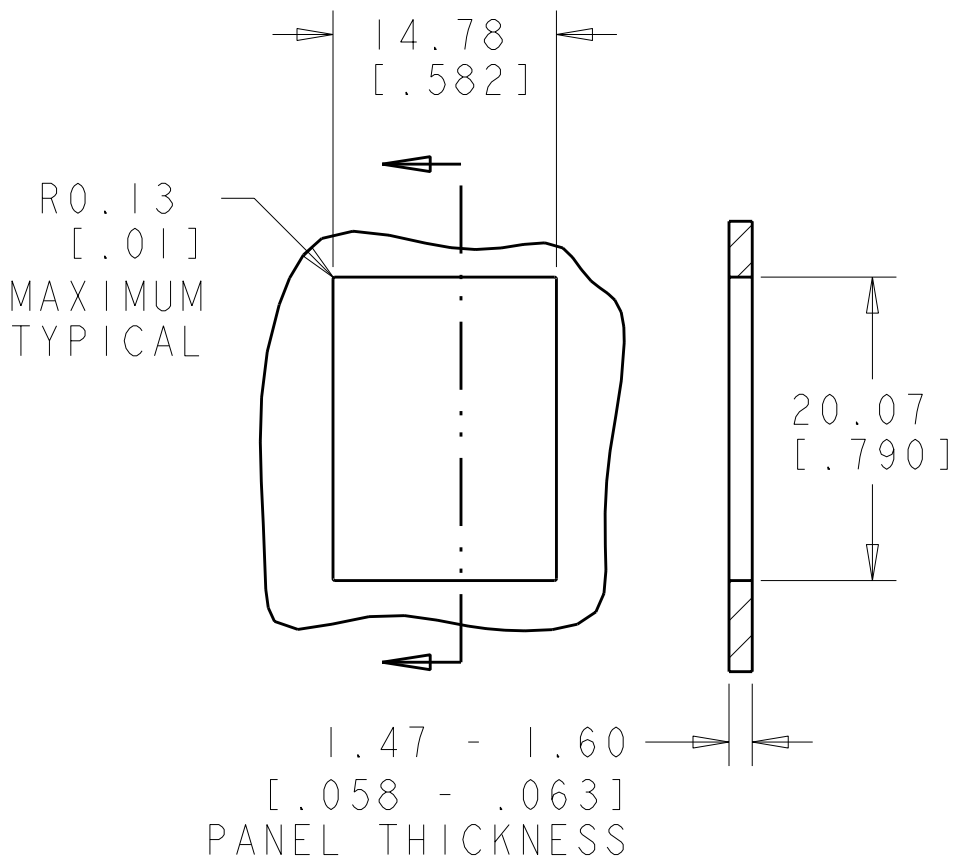


COLOR CODE	IDC TERMINAL	MODULAR JACK	
WHITE/BLUE			5
BLUE			4
WHITE/ORANGE			3
ORANGE			6
WHITE/GREEN			1
GREEN			2
WHITE/BROWN			7
BROWN			8

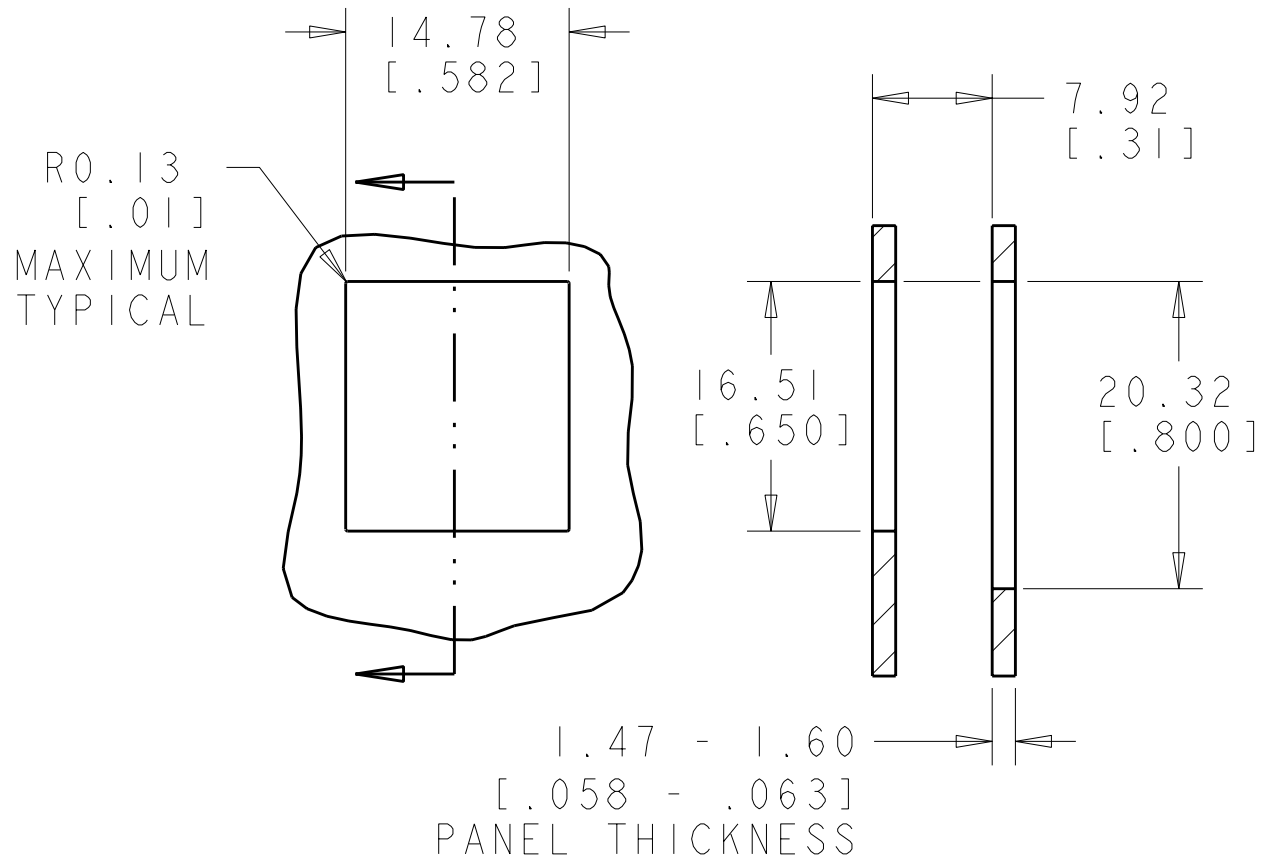
ELECTRICAL SCHEMATIC T568A

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



SUGGESTED FLUSH MOUNT
PANEL APPLICATION CUTOUT

PACKAGE	HOUSING COLOR	PART NUMBER
	ALPINE WHITE	1-1375190-3
	ELECTRIC IVORY	1-1375190-1
	VIOLET	1-1375190-0
	GREEN	1375190-9
	YELLOW	1375190-8
	RED	1375190-7
	BLUE	1375190-6
	ORANGE	1375190-5
	NEMA GRAY	1375190-4
	WHITE	1375190-3
	BLACK	1375190-2
	LIGHT ALMOND	1375190-1

THIS DRAWING IS A CONTROLLED DOCUMENT.		OWN T. PITTS 05NOV01	TE Connectivity	
DIMENSIONS: MME[Inches]		CHK L. SMITH		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD C. DOOLEY	NAME	
9 PLC ±		PRODUCT SPEC 108-1990	ASSEMBLY, SL 110 JACK, DUSTCOVER, CATEGORY 5e	
1 PLC ±		108-1990-2		
3 PLC ±		APPLICATION SPEC	SIZE CAGE CODE DRAWING NO	
4 PLC ±		FINISH	A100779C=1375190	
MATERIAL		WEIGHT	RESTRICTED TO	
CUSTOMER DRAWING		SCALE 4:1	SHEET 1 OF 1 REV K	