

LOC		DIST		REVISIONS					
HM		00		P	LYR	DESCRIPTION	DATE	DWN	APVD
				J		REV ECO-12-019894	12NOV2012	JM	SJ
				J1		REV ECO-14-002629	25FEB2014	JM	SJ

- 1

MATERIAL: JACK HOUSING - POLYCARBONATE, 94V-0 RATED.
110 BLOCK - POLYCARBONATE.
ARRAY TRAY - PBT POLYESTER.
JACK CONTACTS ARRAY - BERYLLIUM COPPER, PLATED WITH 1.27µm [.0000501] MINIMUM THICK GOLD IN LOCALIZED AREA AND 3.81µm [.0001501] MINIMUM THICK MATTE TIN IN BOARD INTERFACE AREA OVER 1.27µm [.0000501] MINIMUM THICK NICKEL UNDERPLATE.
IDC TERMINALS - PHOSPHOROUS BRONZE, PLATED WITH 3.81µm [.000151] MINIMUM THICK MATTE TIN OVER 1.27µm [.000051] 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.
- 3

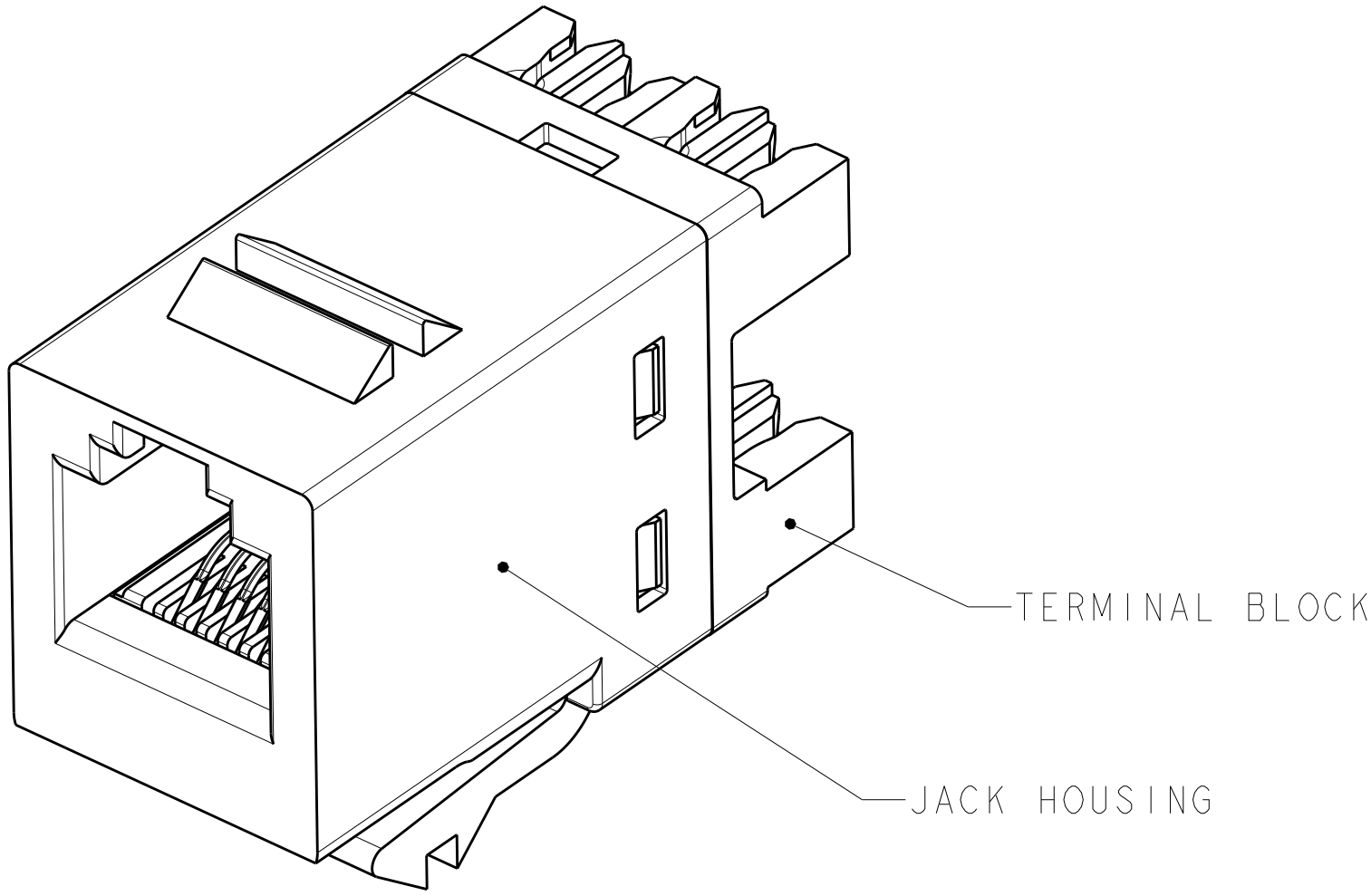
CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68 SUBPART F REQUIREMENTS.
4.

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

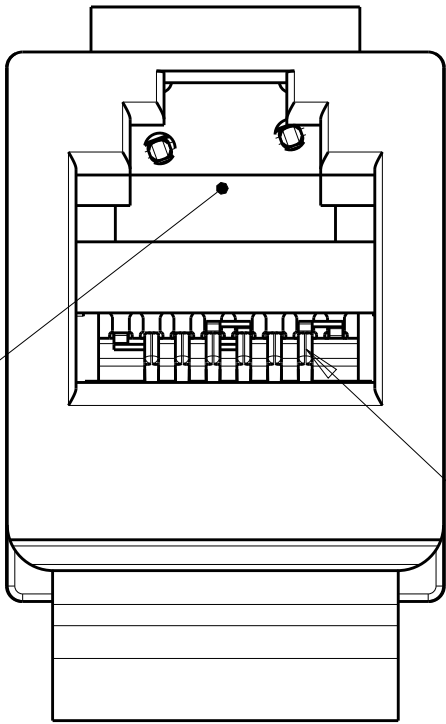
ONE MODULAR JACK ASSEMBLY PER POLYBAG.
- 7

REFER TO 408-8858 FOR TERMINATION INSTRUCTIONS USING SL SERIES TOOL TERMINATION. REFER TO 408-8602 FOR TERMINATION INSTRUCTIONS USING 110 PUNCH DOWN TOOL.

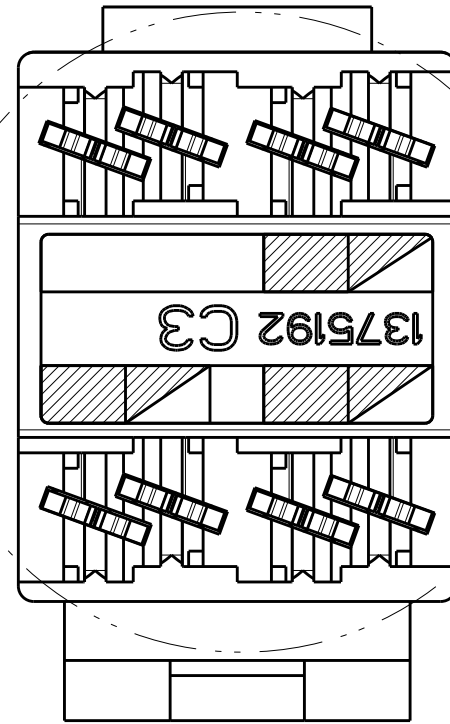
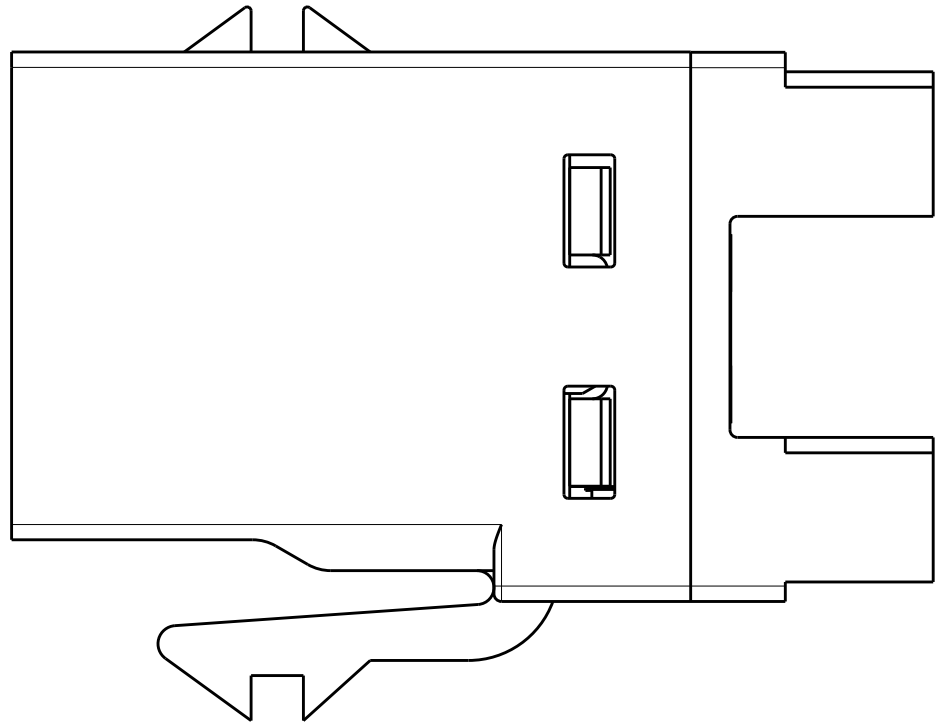


TERMINAL BLOCK

JACK HOUSING



TERMINAL NUMBER 1



SEE DETAIL A

CATEGORY PERFORMANCE SYMBOL

DATE CODE

ORANGE

WHITE/ORANGE

GREEN

WHITE/GREEN

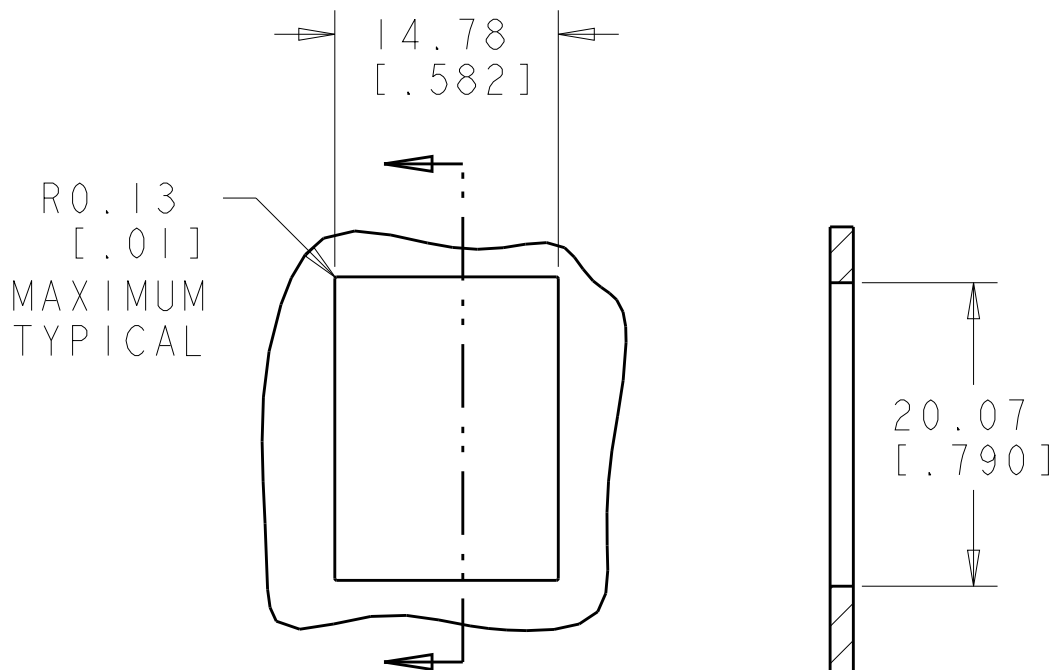
WHITE/BLUE

BLUE

DETAIL A
SCALE 10:1

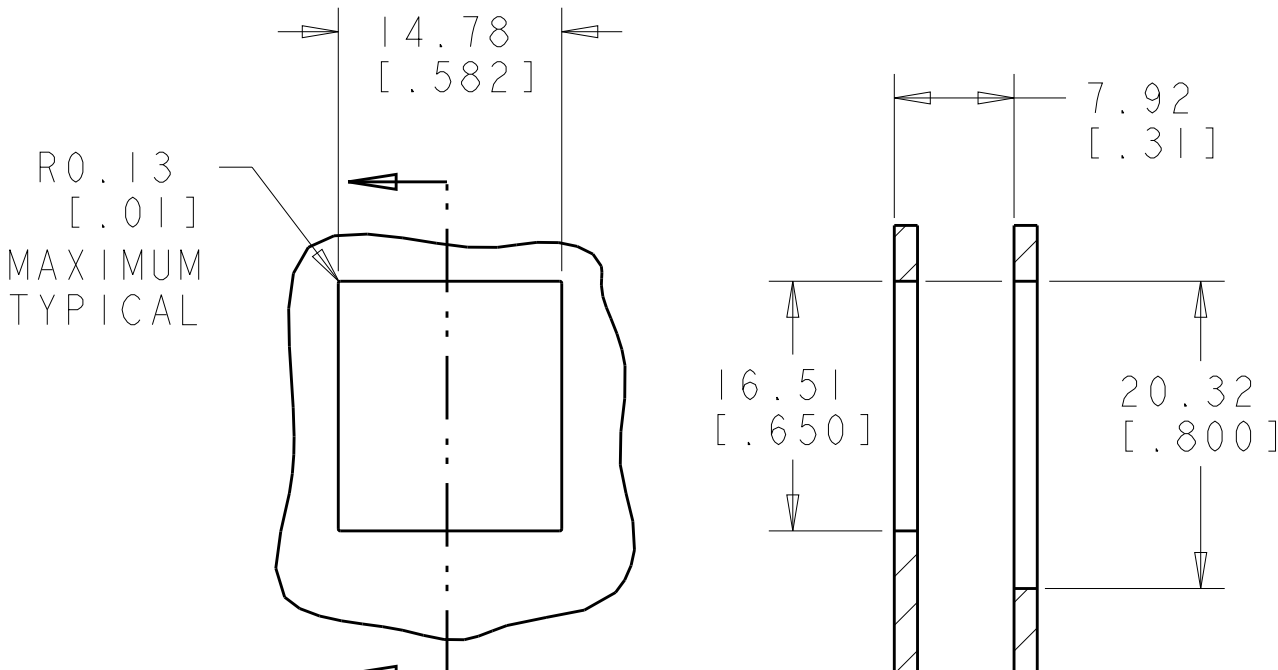
COLOR CODE	110 BLOCK	MODULAR JACK	
WHITE/BLUE			4
BLUE			3
WHITE/ORANGE			2
ORANGE			5
WHITE/GREEN			1
GREEN			6
WHITE/BROWN			
BROWN			

ELECTRICAL SCHEMATIC (USOC)



1.22 - 1.54
[.048 - .061]
PANEL THICKNESS

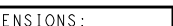
SINGLE PANEL CUTOUT



1.22 - 1.54
[.048 - .061]
PANEL THICKNESS

SUGGESTED FLUSH MOUNT
PANEL APPLICATION CUTOUT

6	ALPINE WHITE	1-1375192-3
	BLUE	1375192-6
	GRAY	1375192-4
	BLACK	1375192-2
	LIGHT ALMOND	1375192-1
PACKAGE	HOUSING COLOR	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN PITTS 05NOV01	 TE Connectivity	
DIMENSIONS: MM[Inches]		CHK L. SMITH 15NOV01		
	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD C. DOOLEY 15NOV01	NAME	
		PRODUCT SPEC 108-131001	ASSEMBLY, SL 110 JACK, CATEGORY 3	
		APPLICATION SPEC 	-	
		SIZE CAGE CODE DRAWING NO	RESTRICTED TO	
MATERIAL	FINISH	WEIGHT	A100779C=1375192	
- 	-	-	-	
		CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 1 REV J1