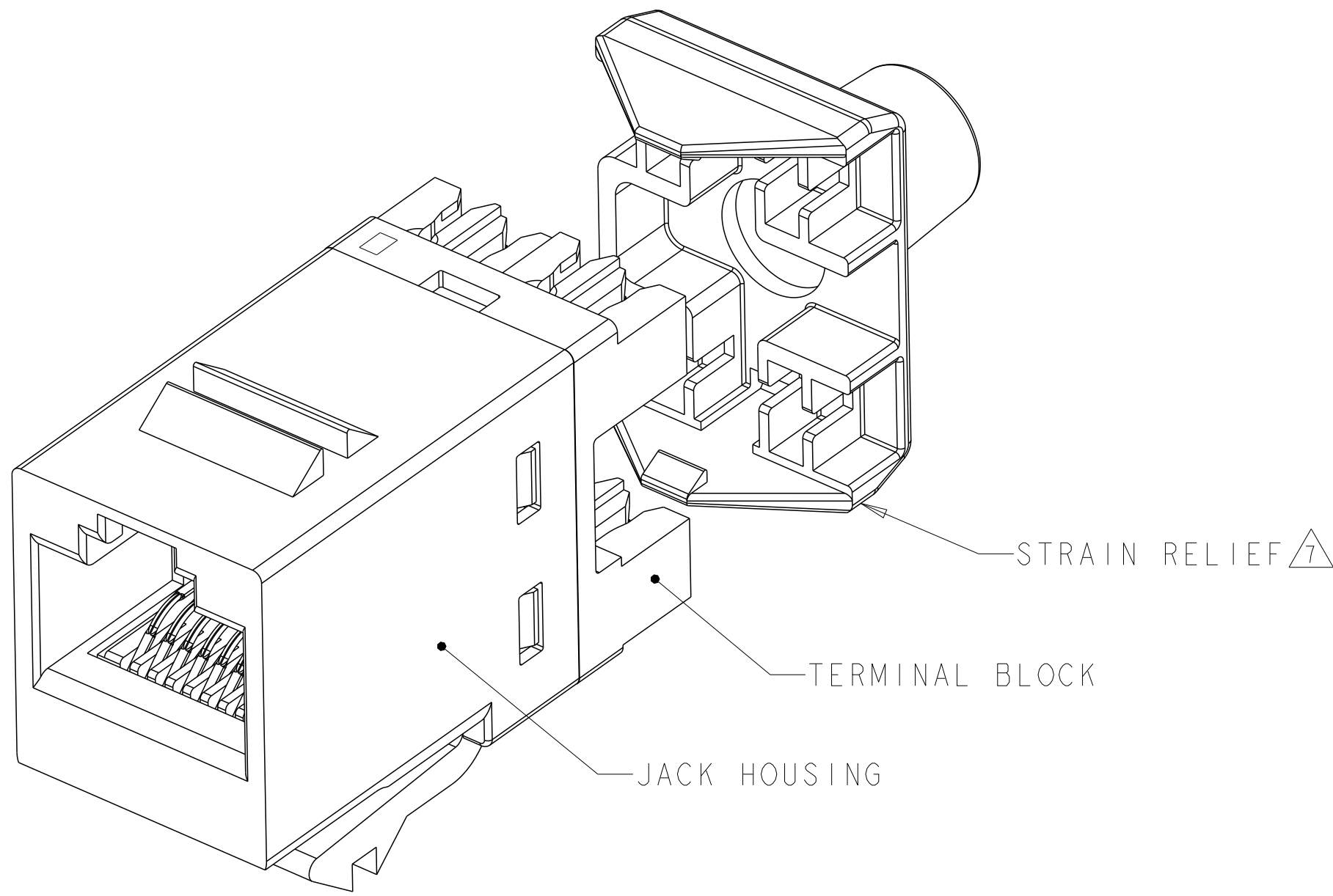
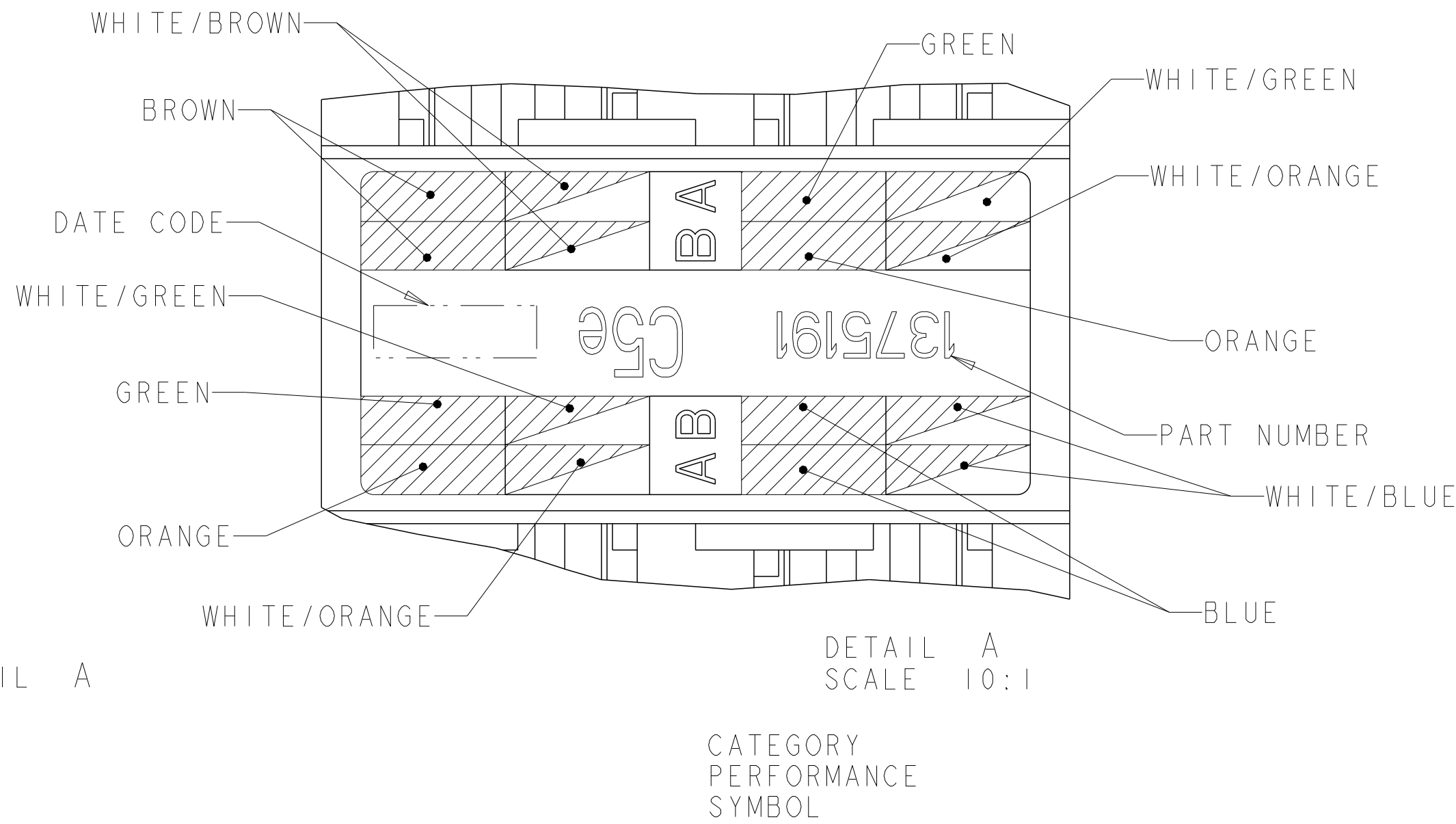
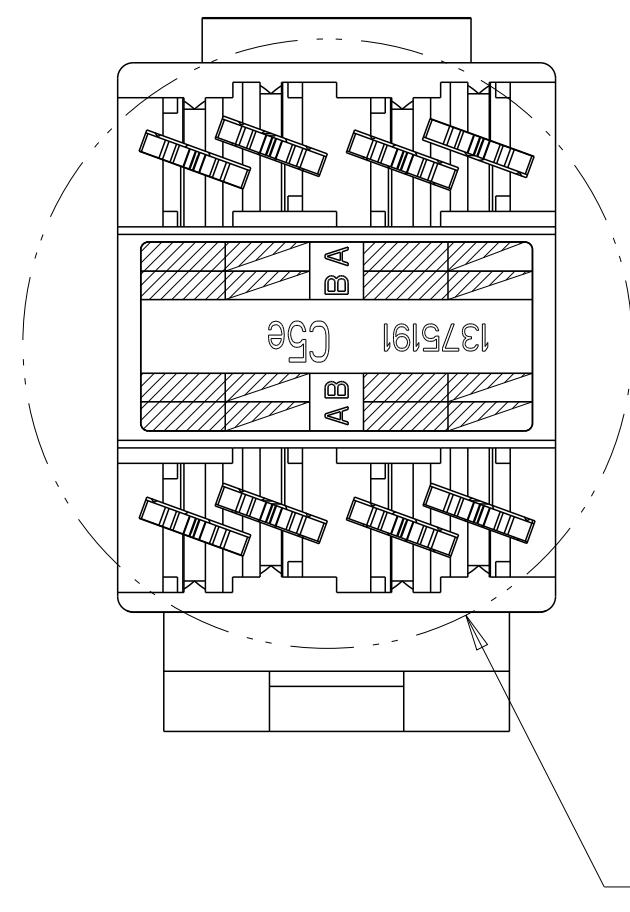
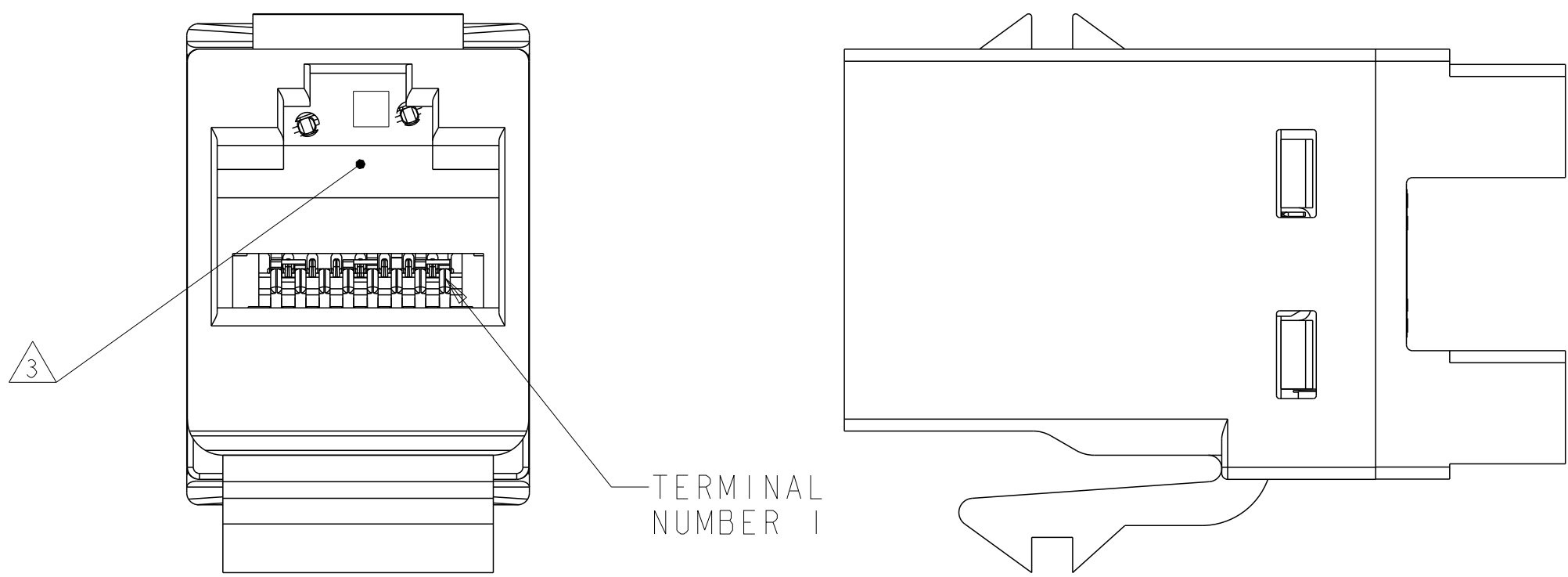


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
L	40088519CMO	09-APR-2019	JH



- △ 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. REFER TO PRODUCT SPECS 108-1990 AND 108-1990-2.

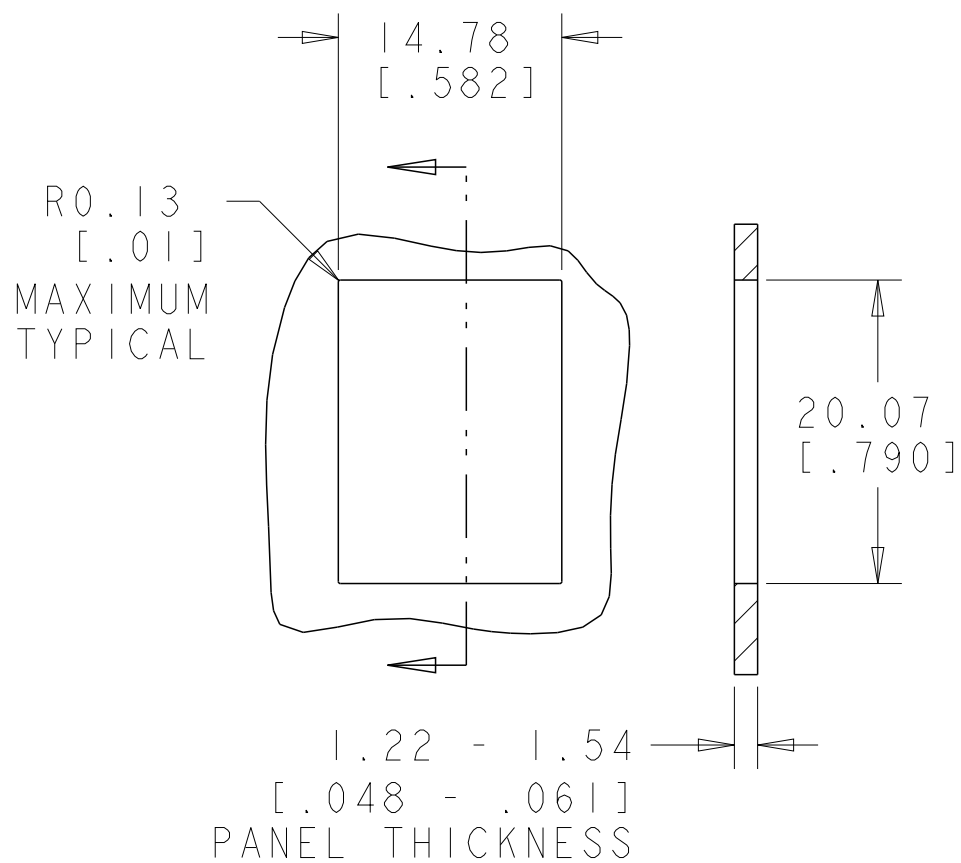


COLOR CODE	IDC TERMINAL	MODULAR JACK
WHITE/BLUE		5
BLUE		4
WHITE/ORANGE		3
ORANGE		6
WHITE/GREEN		1
GREEN		2
WHITE/BROWN		7
BROWN		8

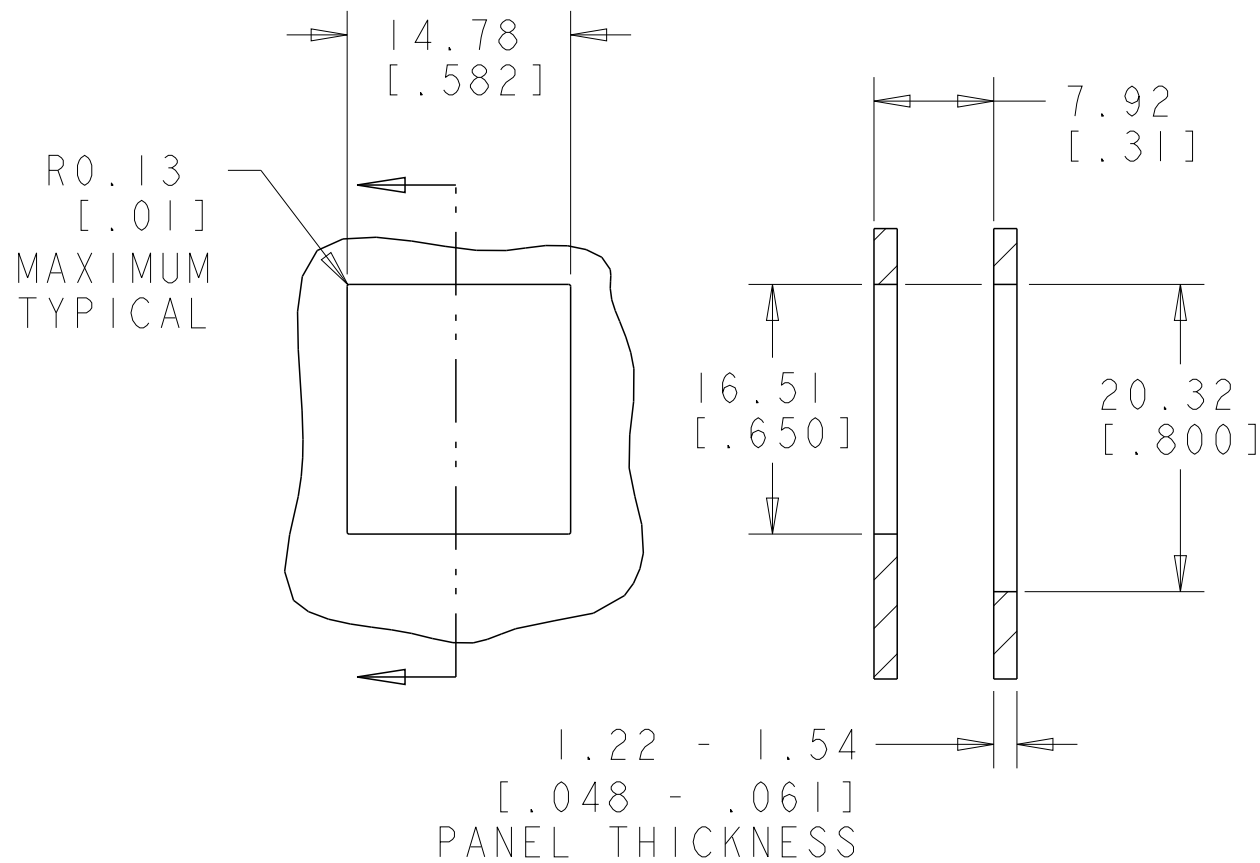
ELECTRICAL SCHEMATIC
T568A

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

UNITS	mm [INCHES]
TOLERANCE	VALUE
0 PLC	-
1 PLC	-
2 PLC	-
3 PLC	-
4 PLC	-
ANGLE TOL	-
SURFACE TOL	-

COMMSCOPE, INC.			
DRAFTER	T. PITTS	TITLE	ASSEMBLY, SL 110 JACK, CATEGORY 5e
ENGINEER	C. DOOLEY	SIZE	A
		SCALE	4:1
		DOCUMENT NO.	1375191
		REVISION	SHEET
		L	1 OF 1

CUSTOMER DRAWING

MATERIAL	PACKAGE	HOUSING COLOR	PART NUMBER
		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
		NEMA GRAY	1375191-4
		BLACK	1375191-2
		LIGHT ALMOND	1375191-1