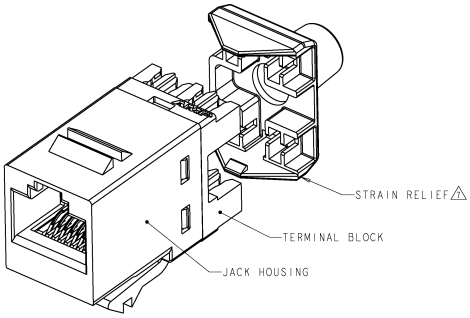
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
© COPYRIGHT ALL RIGHTS RESERVED.

REVISIONS						
LOC	DIST					
HM	00	P	LTR	DESCRIPTION	DATE	DWN APVD
			J1	REVISED PER ECO-11-005033	20APR11	RK HMR



△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].

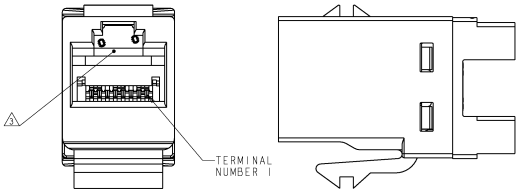
△5 THESE TWO SUGGESTED CUTOUT OPENINGS ARE USED IN TANDEM WITH DUAL FRONT AND BACK CUTOUTS.

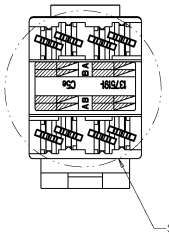
△6 ONE MODULAR JACK ASSEMBLY AND ONE STRAIN RELIEF PER POLYBAG.

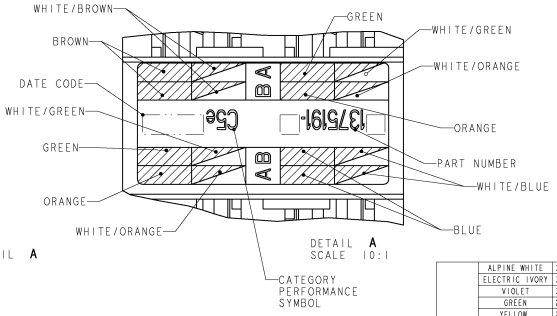
△7 USE OF STRAIN RELIEF IS OPTIONAL.

△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.

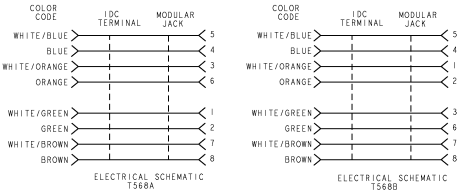
△9 TWENTY-FIVE MODULAR JACKS PER POLYBAG.

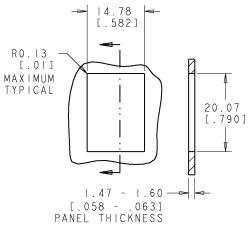


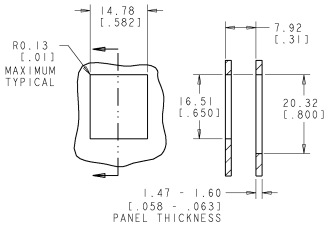




△5	ALPINE WHITE	3-1375191-3
	ELECTRIC IVORY	3-1375191-1
	VIOLET	3-1375191-0
	GREEN	2-1375191-9
	YELLOW	2-1375191-8
	RED	2-1375191-7
	BLUE	2-1375191-6
	ORANGE	2-1375191-5
	NEMA GRAY	2-1375191-4
	WHITE	2-1375191-3
	BLACK	2-1375191-2
	LIGHT ALMOND	2-1375191-1
△6	ALPINE WHITE	1-1375191-3
	ELECTRIC IVORY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







DWN	05NOV01	TE Connectivity	
CH	T. PITTS 15NOV01		
APVD	C. SMITH 15NOV01		
	C. DOOLEY	NAME	ASSEMBLY, SL 110 JACK, CATEGORY 5e
PRODUCT SPEC	108-1990 - 108-1990-2		-
APPLICATION SPEC	△2 -	SIZE	A
WEIGHT	-	CAGE CODE	00779
		DRAWING NO	C-1375191
		RESTRICTED TO	-
CUSTOMER DRAWING		SCALE	4:1 SHEET 1 OF 1 REV J1

DIMENSIONS: MM [inches]
TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±-
1 PLC ±-
2 PLC ±-
3 PLC ±-
ANGLES ±-
MATERIAL △1
FINISH -

Downloaded from Elcodis.com electronic components distributor