

LOC		DIST		REVISIONS				
HM		00		REV	DESCRIPTION	DATE	OWN	APVD
				D	REV: EC 0B40-0259-01	05JAN2009	TLP	CD
				E	ECO-06-016706	13JUL2006	JM	BM
				F	REV: ECO-08-031883	05JAN2009	GG	SA

D

C

B

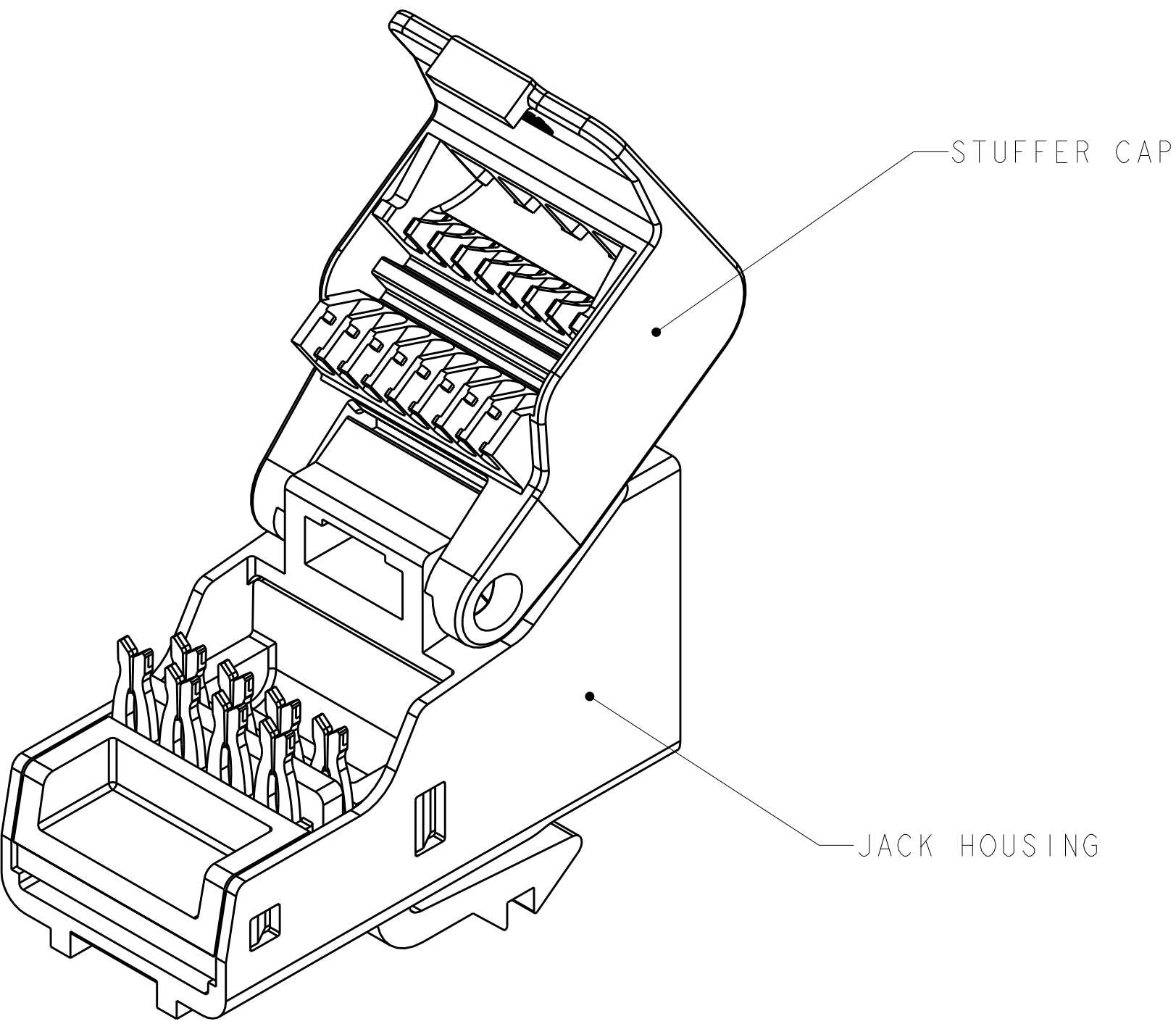
A

D

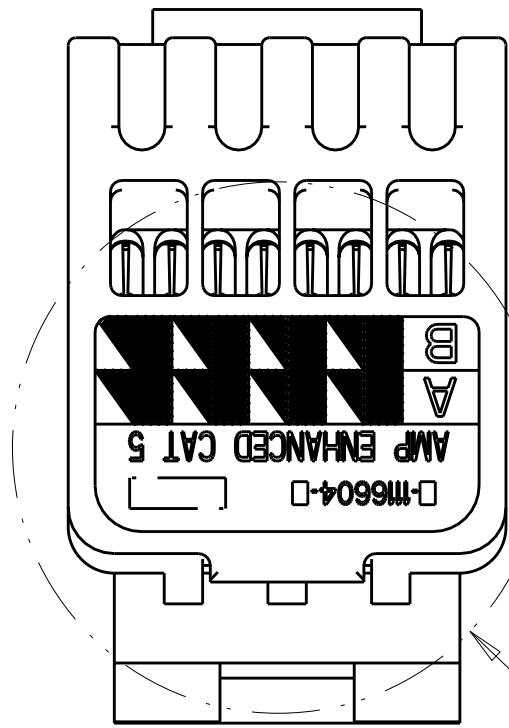
C

B

A

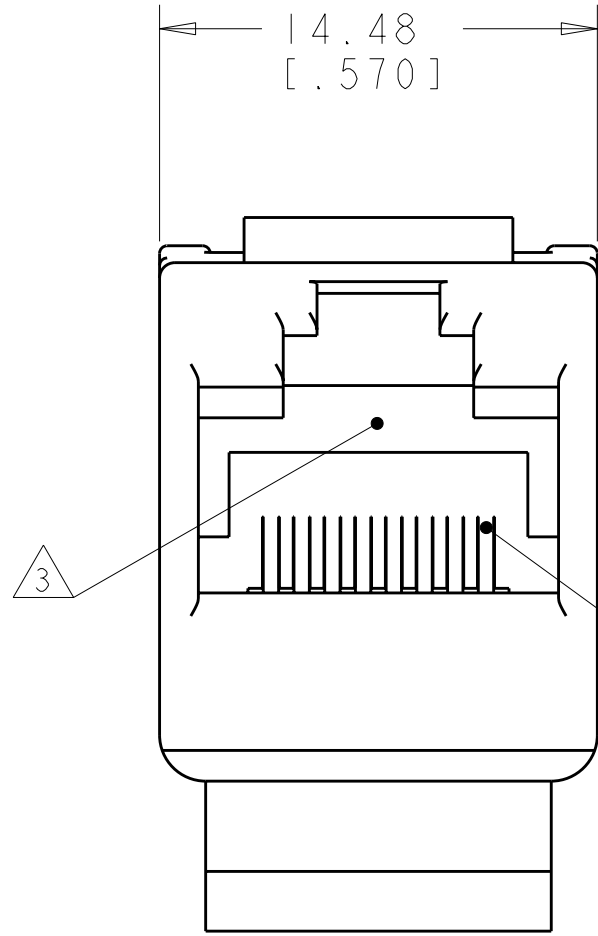
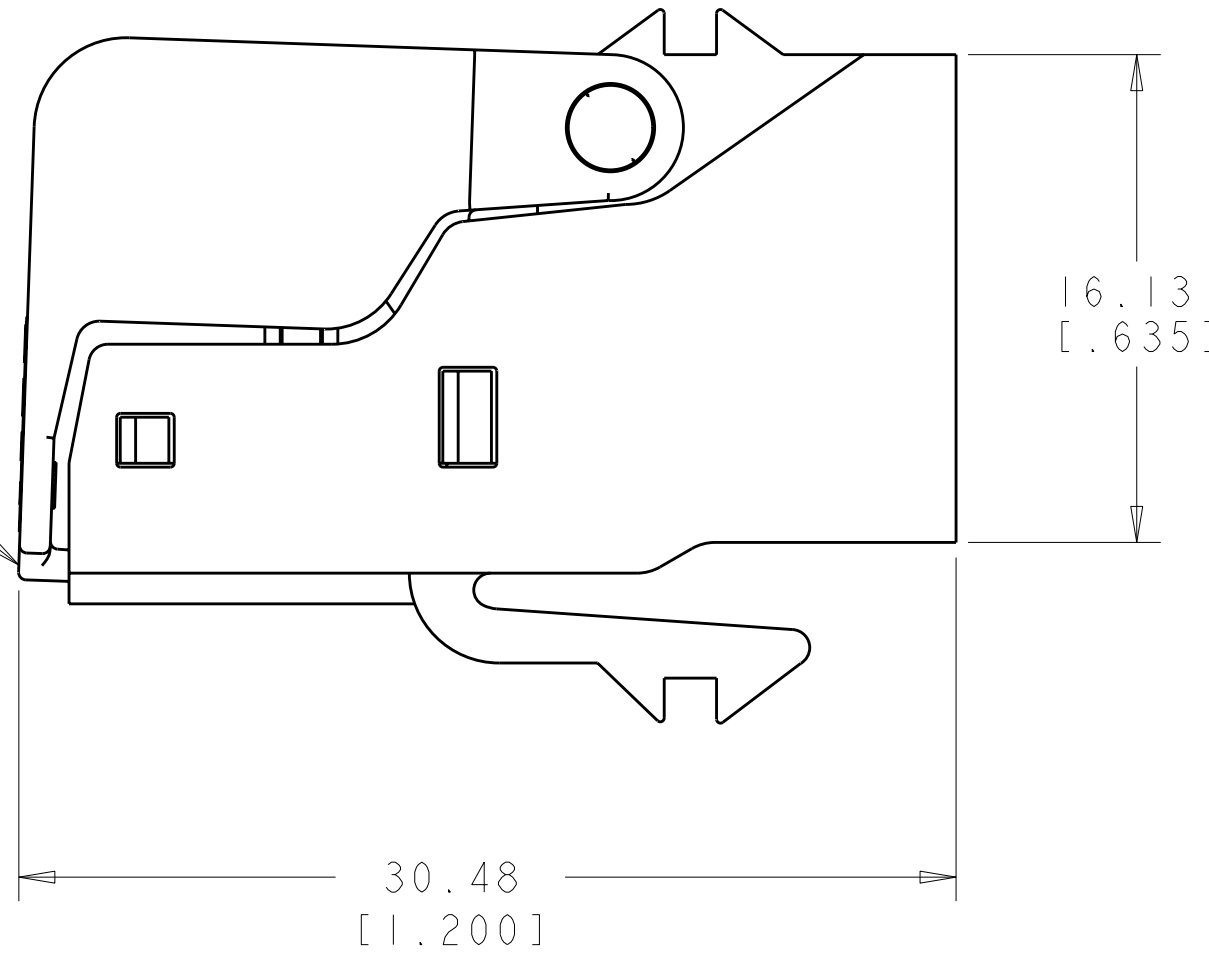


OPEN POSITION



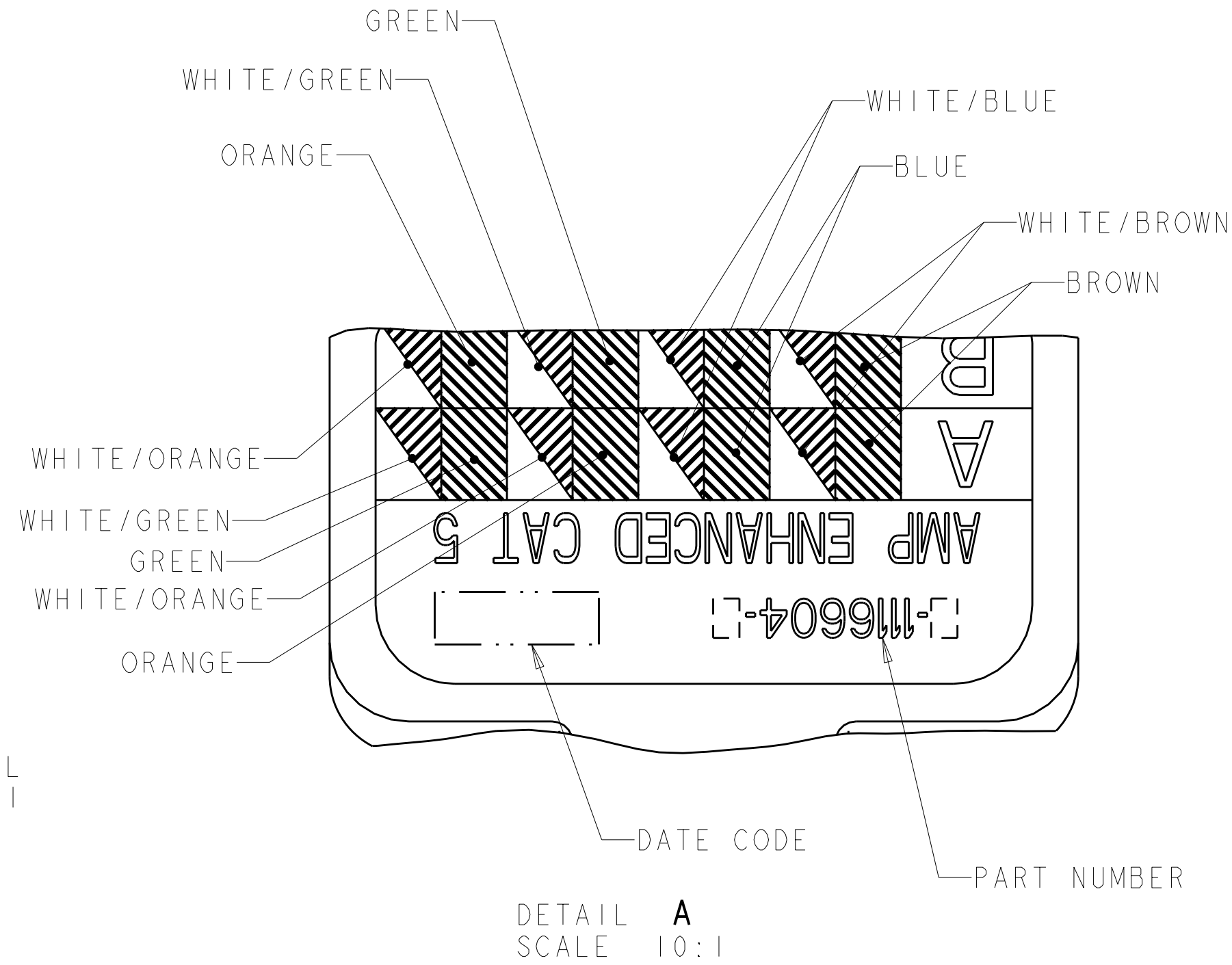
SEE DETAIL A

7



TERMINAL NUMBER 1

3



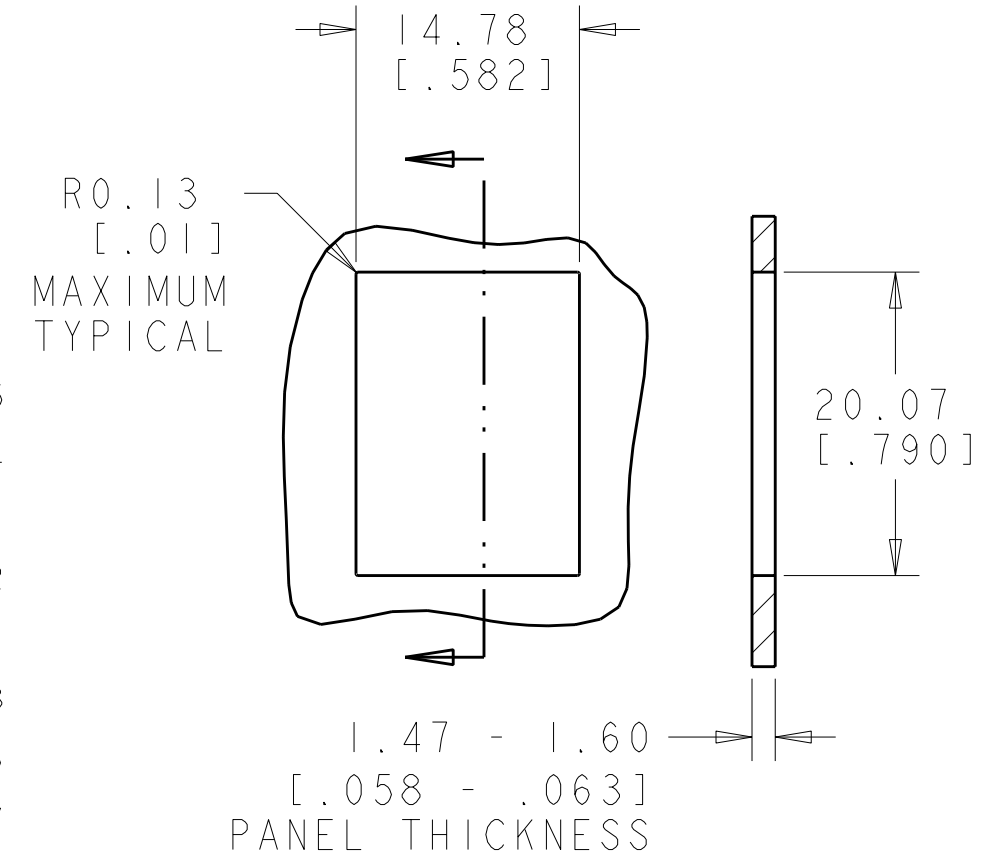
DETAIL A
SCALE 10:1

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

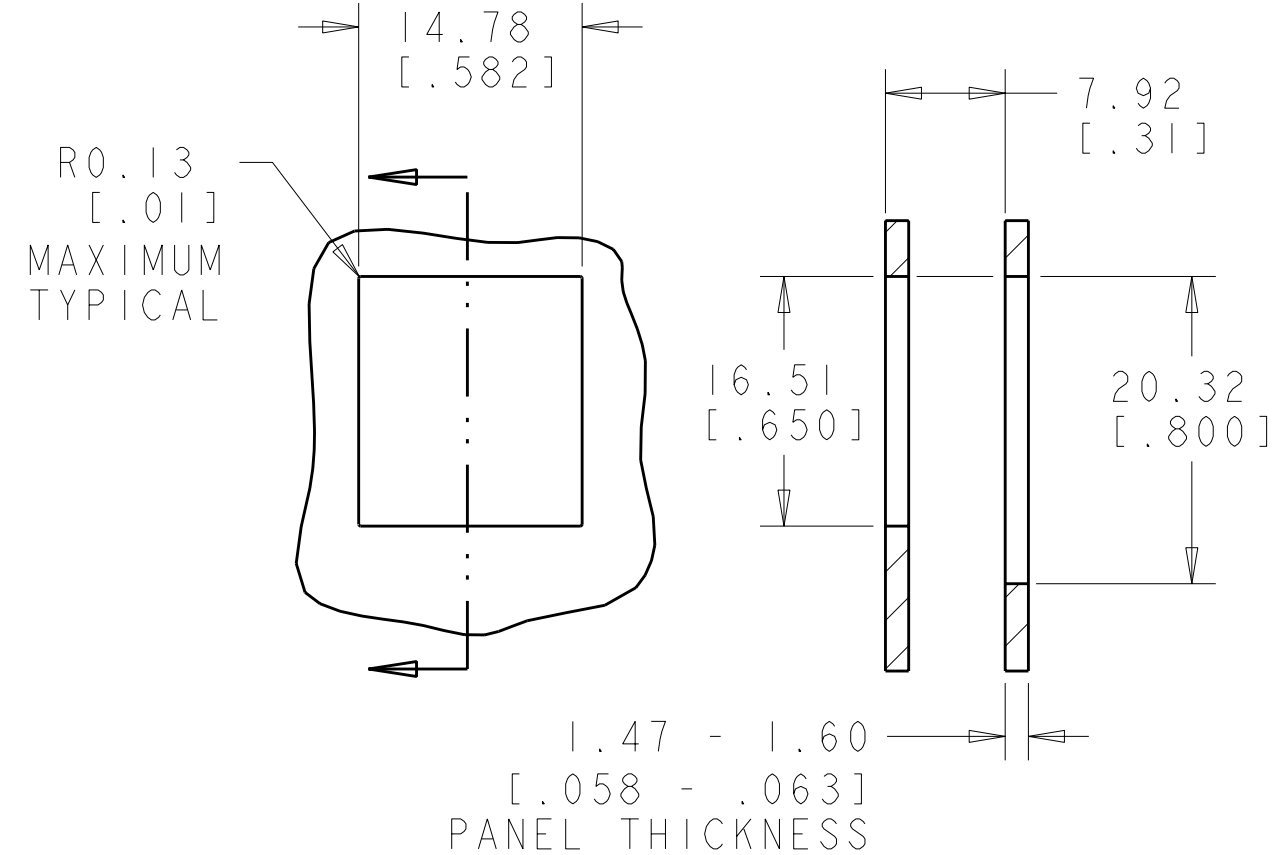
ELECTRICAL SCHEMATIC
T568A

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

1. MATERIAL: JACK HOUSING - POLYPHENYLENE OXIDE, 94V-0 RATED. TERMINAL BLOCK - POLYPHENYLENE OXIDE, 94V-0 RATED. STUFFER CAP - POLYCARBONATE, CLEAR, 94V-0 RATED. JACK CONTACTS - PHOSPHOROUS BRONZE, PLATED WITH 1.27um [.000050] MINIMUM THICK GOLD IN LOCALIZED AREA AND 3.81um [.000150] MINIMUM THICK MATTE TIN IN SOLDER AREA OVER 1.27um [.000050] MINIMUM THICK NICKEL UNDERPLATE.
2. TOOLLESS WILL TERMINATE 22-24 AWG SOLID CONDUCTORS AND 24 AWG STRANDED CONDUCTORS, 1.14 [.045] MAXIMUM INSULATION DIAMETER.
3. CAVITY CONFORMS TO FCC RULES AND REGULATIONS; PART 68 SUBPART F REQUIREMENTS.
4. MOUNTING PANEL THICKNESS 1.473 - 1.600 [.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. ASSEMBLY SHIPPED WITH STUFFER CAP NOT LATCHED AT REAR OF HOUSING ASSEMBLY AS SHOWN.

6	ELECTRIC IVORY	1-1116604-1
	VIOLET	1-1116604-0
	GREEN	1116604-9
	YELLOW	1116604-8
	RED	1116604-7
	BLUE	1116604-6
	ORANGE	1116604-5
	NEMA GRAY	1116604-4
	WHITE	1116604-3
	BLACK	1116604-2
	LIGHT ALMOND	1116604-1
PACKAGE HOUSING COLOR		PART NUMBER

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DIMENSIONS: mm [INCHES]		CHK P. PEPE 05AUG98	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±.01 1 PLC ±.01 2 PLC ±.01 3 PLC ±.01 4 PLC ±.01 5 PLC ±.01 6 PLC ±.01 7 PLC ±.01 8 PLC ±.01 9 PLC ±.01 10 PLC ±.01 11 PLC ±.01 12 PLC ±.01 13 PLC ±.01 14 PLC ±.01 15 PLC ±.01 16 PLC ±.01 17 PLC ±.01 18 PLC ±.01 19 PLC ±.01 20 PLC ±.01 21 PLC ±.01 22 PLC ±.01 23 PLC ±.01 24 PLC ±.01 25 PLC ±.01 26 PLC ±.01 27 PLC ±.01 28 PLC ±.01 29 PLC ±.01 30 PLC ±.01 31 PLC ±.01 32 PLC ±.01 33 PLC ±.01 34 PLC ±.01 35 PLC ±.01 36 PLC ±.01 37 PLC ±.01 38 PLC ±.01 39 PLC ±.01 40 PLC ±.01 41 PLC ±.01 42 PLC ±.01 43 PLC ±.01 44 PLC ±.01 45 PLC ±.01 46 PLC ±.01 47 PLC ±.01 48 PLC ±.01 49 PLC ±.01 50 PLC ±.01 51 PLC ±.01 52 PLC ±.01 53 PLC ±.01 54 PLC ±.01 55 PLC ±.01 56 PLC ±.01 57 PLC ±.01 58 PLC ±.01 59 PLC ±.01 60 PLC ±.01 61 PLC ±.01 62 PLC ±.01 63 PLC ±.01 64 PLC ±.01 65 PLC ±.01 66 PLC ±.01 67 PLC ±.01 68 PLC ±.01 69 PLC ±.01 70 PLC ±.01 71 PLC ±.01 72 PLC ±.01 73 PLC ±.01 74 PLC ±.01 75 PLC ±.01 76 PLC ±.01 77 PLC ±.01 78 PLC ±.01 79 PLC ±.01 80 PLC ±.01 81 PLC ±.01 82 PLC ±.01 83 PLC ±.01 84 PLC ±.01 85 PLC ±.01 86 PLC ±.01 87 PLC ±.01 88 PLC ±.01 89 PLC ±.01 90 PLC ±.01 91 PLC ±.01 92 PLC ±.01 93 PLC ±.01 94 PLC ±.01 95 PLC ±.01 96 PLC ±.01 97 PLC ±.01 98 PLC ±.01 99 PLC ±.01 100 PLC ±.01		PRODUCT SPEC 108-1916 APPLICATION SPEC 408-4542	ASSEMBLY, TOOLLESS, CAT 5e, UNIVERSAL, RJ45	
MATERIAL		WEIGHT	SIZE	RESTRICTED TO
FINISH		CUSTOMER DRAWING	SCALE 4:1	SHEET 1 OF 1