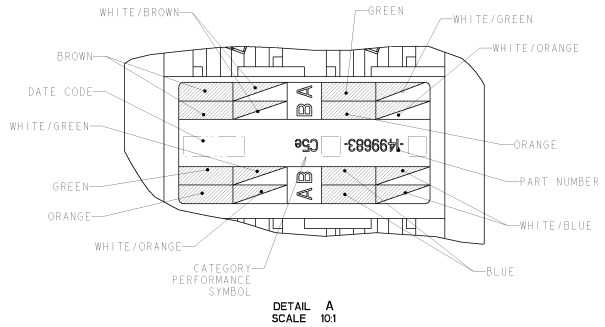
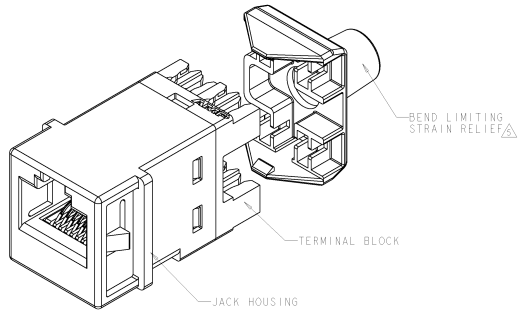


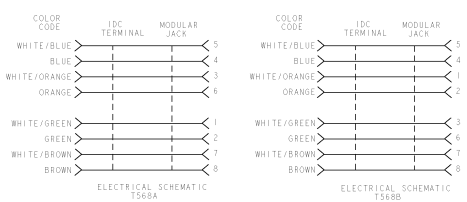
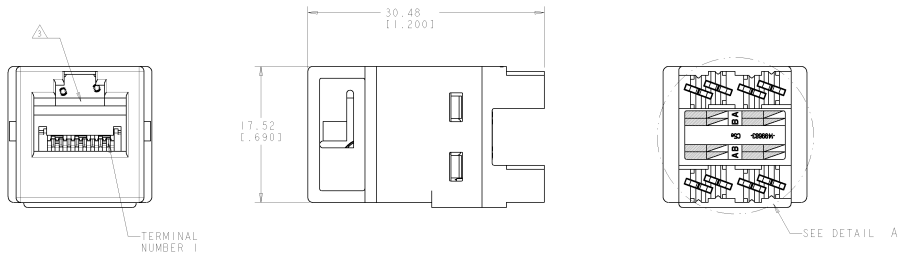
8	7	6	5	4	3	2	1
DATE REVISED TO SPECIFICATION	REVISED FOR MODIFICATION						
BY: [REDACTED]	BY: [REDACTED]						

REV	DATE	DESCRIPTION	BY	CHK	APPV
A	02/05/192		HEBERMAN	JM	PP
B	REV: ECO-96-025682		HEBERMAN	GG	SM
C	REV: ECO-98-001293		HEBERMAN	JB	SA



- △ MATERIAL: JACK HOUSING - POLYPHENYLENE OXIDE, 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 3.91µm (.000150) MINIMUM THICK MATTE TIN IN BOARD INTERFACE AREA OVER 1.27µm (.000050) MINIMUM THICK NICKEL UNDERPLATE, IDC TERMINALS - PHOSPHOROUS BRONZE, PLATED WITH 3.91µm (.000150) MINIMUM THICK MATTE TIN OVER 1.27µm (.000050) MINIMUM THICK NICKEL UNDERPLATE.
- 2. KLS JACK WILL TERMINATE 22-24 AWG SOLID CONDUCTORS, 1.27(.050) MAXIMUM INSULATION DIAMETER, JACK WILL ACCEPT CONDUCTORS UP TO 1.45 (.057) BUT REQUIRE THE USE OF A STRAIN RELIEF.
- △ CAVITY CONFORMS TO FCC RULES AND REGULATIONS PART 68 SUBPART F REQUIREMENTS.
- △ ONE MODULAR JACK ASSEMBLY AND ONE STRAIN RELIEF PER POLYBAG, USE OF STRAIN RELIEF IS OPTIONAL.
- △ USE IS OPTIONAL.
- 6. REFER TO 408-8858 FOR TERMINATION INSTRUCTIONS USING SL SERIES TOOL TERMINATION, REFER TO 408-9417 FOR TERMINATION INSTRUCTIONS USING 110 PUNCH DOWN TOOL.

DETAIL A
SCALE 10:1



ELECTRICAL SCHEMATIC T568A

ELECTRICAL SCHEMATIC T568B

ELECTRIC (VIOLET)	1-1499683-1
VIOLET	1-1499683-0
GREEN	1499683-9
YELLOW	1499683-8
RED	1499683-7
BLUE	1499683-6
ORANGE	1499683-5
WENO GRAY	1499683-4
WHITE	1499683-3
BLACK	1499683-2
LIGHT ALMOND	1499683-1

MFR: [REDACTED] MFR PART: [REDACTED] MFR REF: [REDACTED]	MFR: [REDACTED] MFR PART: [REDACTED] MFR REF: [REDACTED]	MFR: [REDACTED] MFR PART: [REDACTED] MFR REF: [REDACTED]	MFR: [REDACTED] MFR PART: [REDACTED] MFR REF: [REDACTED]	Avnet 1499683-1 ASSEMBLY, CAT5e, UTP, KLS SERIES	
MATERIAL: [REDACTED]		FINISH: [REDACTED]		PART: [REDACTED] A 00778 (1499683)	ORDERING: [REDACTED]