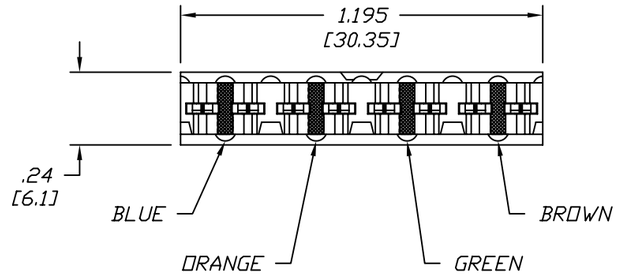
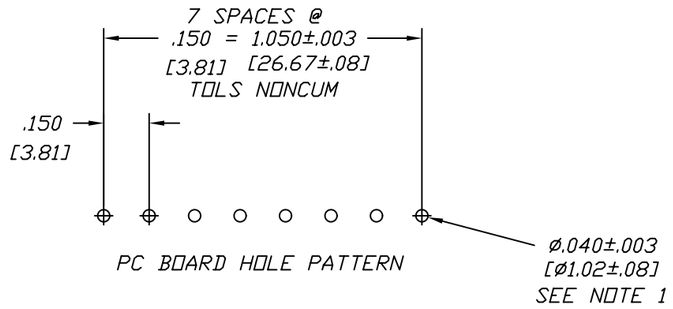
DWG. NO.	SH	REV.
B-9052054	1	C

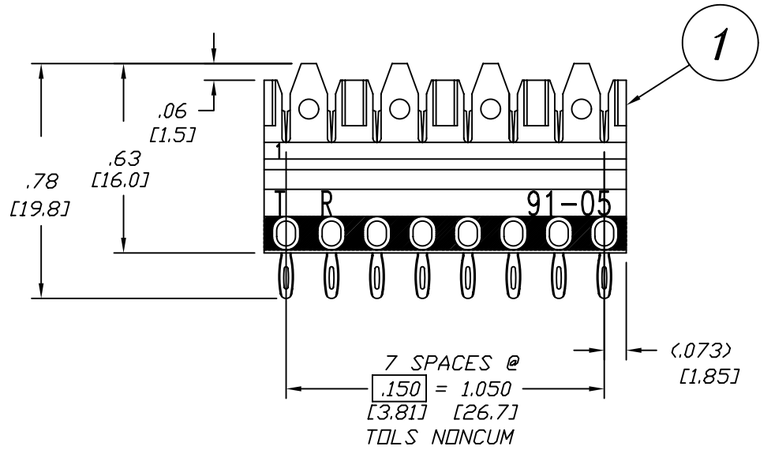
CUD

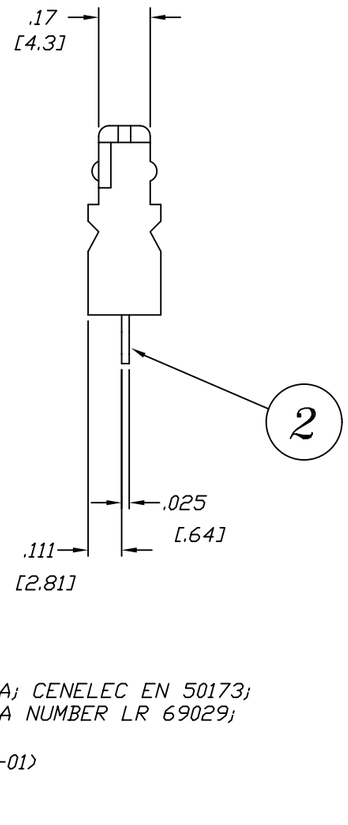
ITEM NO.	DESCRIPTION	QTY
1	INSULATOR, 4-PAIR, 110 PRINTED CIRCUIT CONNECTOR	1
2	CONTACTS, S110D PCB SOLDERLESS CONNECTOR	8
-	POLYBAG (100 ASS'Y PER)	1
-	CARTON, (25 POLYBAGS PER)	1

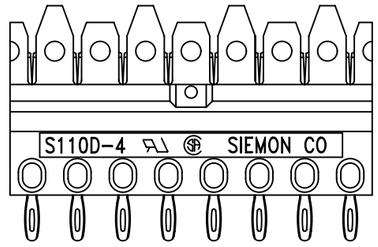
REV.	SCN NO.	REVISIONS	BY	DATE	APVD.
A	1220	NEW RELEASE	CH	1/11/93	HR 1/12/93
B	2713	ADDED NOTE 4	CH	2/16/96	CDH/RJB 2/16/96
C	3790	UPDATED TITLE BLOCK	EP	1/7/98	RJB 1/9/98

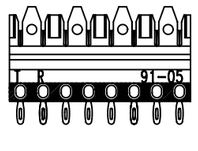












ACTUAL SIZE

NOTES:

(B1) 4. CATEGORY 5 COMPLIANT PER ISO/IEC 11801; ANSI/TIA/EIA-568-A; CENELEC EN 50173; LISTED PER UL 1863; FILE NUMBER E116135; CERTIFIED PER CSA NUMBER LR 69029; CE COMPLIANT.

3. INSTALLATION TOOL REQ'D TO MOUNT CONNECTOR ON PCB (S110T-01)

2. MIN PCB THICKNESS .062 [1.57]

1. .125 THK PCB PLATED THRU HOLE REQUIREMENTS:
   A. HOLE MUST BE DRILLED TO .0453+.0015-.0010 DIA [1.151+.038-.025 DIA]
   B. PLATING THICKNESS MUST BE .001-.003 [.03-.08] COPPER & .0001-.0008 [.003-.020] SOLDER
   C. FINAL HOLE DIMENSION MUST BE .040±.003 [1.02±.08] DIA
   D. MAX INSERTION FORCE/PIN 40 LBS [178N]
   E. MIN WITHDRAWAL FORCE/PIN 10 LBS [44N]

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TOLERANCES		DRAWN BY	DATE
.00	± .02	CEM	7/20/92
.000	± .010	CHECKED BY	DATE
.0000	± -	RCC	1/11/93
ANGLES	± -	ENGINEER	DATE
		H. REYNOLDS	1/12/93

ANSI Y14.5M-1982 OR ISO 1101, 129 & 3040

DIMENSIONS IN SQUARE BRACKETS ARE [mm], ALL OTHER DIMENSIONS ARE INCHES. DO NOT SCALE

TITLE: 4-PAIR S110D SOLDERLESS PCB CONNECTOR

DWG. NO. B-9052054

PART NO. S110D-4-PF REV. C

SCALE 2 : 1 SHEET 1 OF 1

CUSTOMER USE DRAWING

B-9052054 1 1 C