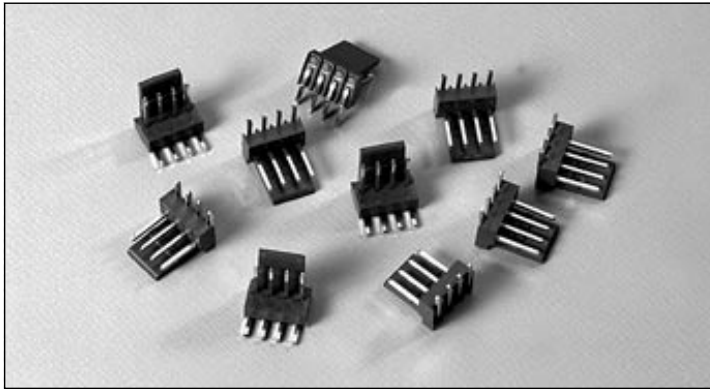


# .100" (2.54mm) Single Row, Through Hole, Right Angle, Top Polarizing Locking Headers (Tall Back)



## 1100 SERIES "TERMACON"

### PART NUMBER LEGEND

#### 11XX-22-1XX-XX

- PIN LENGTH (SEE TABLE 2)
- NUMBER OF POSITIONS PER ROW (SEE TABLE 1)
- PIN PLATING (SEE NOTE 2)
- INSULATOR MATERIAL (SEE NOTE 1)

### MATING CONNECTORS: 1300 SERIES CRIMP OR IDC STYLE CONNECTORS

#### NOTES :

1. MATERIALS: INSULATOR : 110X - NYLON 6/6, UL94V-0, COLOR: NATURAL(RED)  
AVAILABLE ON 2 POS. THRU 8 POS. ONLY.  
111X - POLYESTER (PCT) 30% GLASS-FILLED, UL94V-0, COLOR : NATURAL  
PIN : PHOSPHOR BRONZE
2. PIN PLATING:  
11X0 - TIN/LEAD OVER NICKEL PLATE.  
11X2 - .000015 GOLD OVER .000030 NICKEL PLATE.  
11X8 - .000050 NICKEL PLATE ALL OVER;  
.000015 SEL. GOLD PLATE AS INDICATED;  
.0001-.0002 SEL. TIN/LEAD AS INDICATED.  
11XF - .000050 NICKEL PLATE ALL OVER;  
.000030 SEL. GOLD PLATE AS INDICATED;  
.0001-.0002 SEL. TIN/LEAD AS INDICATED.
3. ALL DIMENSIONS ARE IN IN./ (MM.).
4. FOR CIRCUITS 2 THRU 6 LOCKING RAMP WILL BE SOLID.

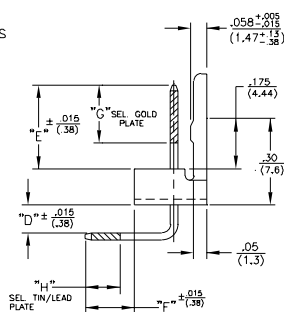
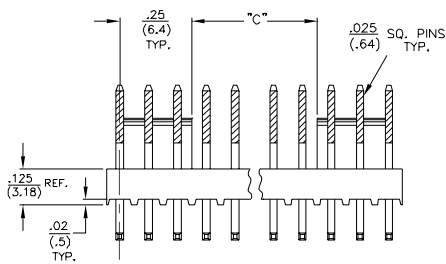
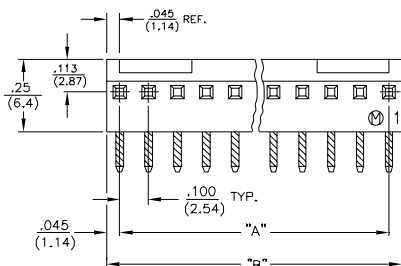
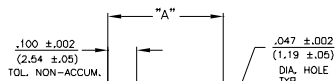


FIGURE 2  
OTHERWISE SAME AS FIGURE 1



RECOMMENDED P.C. BOARD LAYOUT

TABLE 1				
PART NUMBER	No. OF POS.	"A" ±.010 (±.25)	"B" ±.010 (±.25)	"C" ±.010 (±.25)
11XX-22-102-XX	2	.100 (2.54)	.190 (4.83)	SEE NOTE 5.
↑ -103- ↓	3	.200 (5.08)	.290 (7.37)	↑
↑ -104- ↓	4	.300 (7.62)	.390 (9.91)	↑
↑ -105- ↓	5	.400 (10.16)	.490 (12.45)	↑
↑ -106- ↓	6	.500 (12.70)	.590 (14.99)	SEE NOTE 5.
↑ -107- ↓	7	.600 (15.24)	.690 (17.53)	.100 (2.54)
↑ -108- ↓	8	.700 (17.78)	.790 (20.07)	.200 (5.08)
↑ -109- ↓	9	.800 (20.32)	.890 (22.61)	.300 (7.62)
↑ -110- ↓	10	.900 (22.86)	.990 (25.15)	.400 (10.16)
↑ -111- ↓	11	1.000 (25.40)	1.090 (27.69)	.500 (12.70)
↑ -112- ↓	12	1.100 (27.94)	1.190 (30.23)	.600 (15.24)
↑ -113- ↓	13	1.200 (30.48)	1.290 (32.77)	.700 (17.78)
↑ -114- ↓	14	1.300 (33.02)	1.390 (35.31)	.800 (20.32)
↑ -115- ↓	15	1.400 (35.56)	1.490 (37.85)	.900 (22.86)
↑ -116- ↓	16	1.500 (38.10)	1.590 (40.39)	1.000 (25.40)
↑ -117- ↓	17	1.600 (40.64)	1.690 (42.93)	1.100 (27.94)
↑ -118- ↓	18	1.700 (43.18)	1.790 (45.47)	1.200 (30.48)
↑ -119- ↓	19	1.800 (45.72)	1.890 (48.01)	1.300 (33.02)
↑ -120- ↓	20	1.900 (48.26)	1.990 (50.55)	1.400 (35.56)
↑ -121- ↓	21	2.000 (50.80)	2.090 (53.09)	1.500 (38.10)
↑ -122- ↓	22	2.100 (53.34)	2.190 (55.63)	1.600 (40.64)
↑ -123- ↓	23	2.200 (55.88)	2.290 (58.17)	1.700 (43.18)
↑ -124- ↓	24	2.300 (58.42)	2.390 (60.71)	1.800 (45.72)
↑ -125- ↓	25	2.400 (60.96)	2.490 (63.26)	1.900 (48.26)
↑ -126- ↓	26	2.500 (63.50)	2.590 (65.79)	2.000 (50.80)
↑ -127- ↓	27	2.600 (66.04)	2.690 (68.33)	2.100 (53.34)
11XX-22-128-XX	28	2.700 (68.58)	2.790 (70.87)	2.200 (55.88)

TABLE 2						
PART NUMBER	DIM. D	DIM. E	DIM. F	DIM. G	DIM. H	SEE FIGURE #
11XX-22-1XX-01	—	.29 (7.4)	.140 (3.56)	.20 (5.1)	.12 (3.0)	FIGURE 2
11XX-22-1XX-02	—	.260 (6.60)	.143 (3.63)	.20 (5.1)	.12 (3.0)	FIGURE 2
11XX-22-1XX-03	—	.08 (2.0)	.140 (3.56)	—	—	FIGURE 1
11XX-22-1XX-04	—	.179 (4.55)	.126 (3.20)	—	—	FIGURE 1
11XX-22-1XX-05	—	.040 (1.02)	.143 (3.63)	—	—	FIGURE 1

