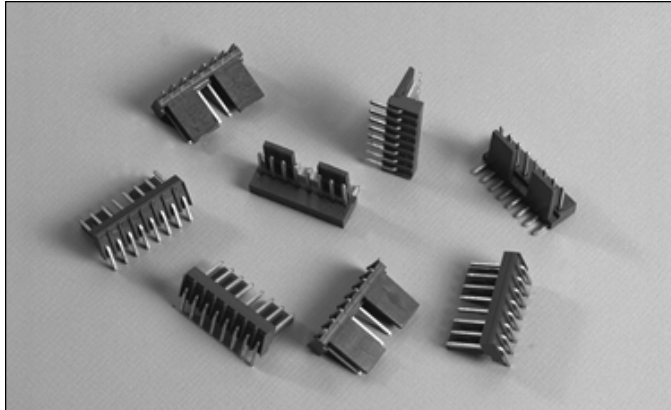


.100" (2.54mm) Single Row, Through Hole, Right Angle, Bottom Polarizing, Locking Headers (Tail Back)



1100 SERIES "TERMACON"

PART NUMBER LEGEND

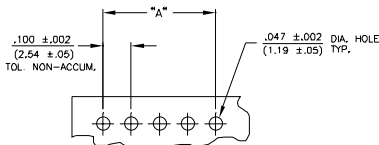
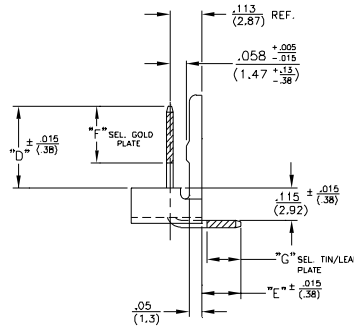
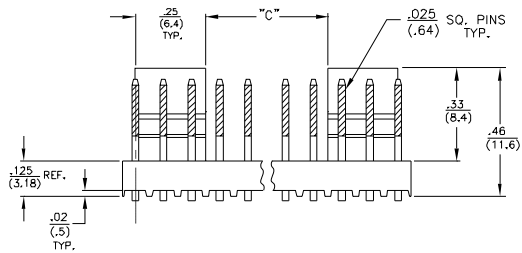
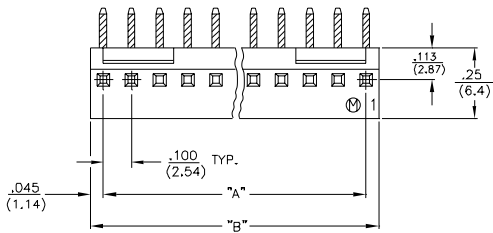
11XX-29-1XX-XX

- 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.
11XB - .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.



RECOMMENDED P.C. BOARD LAYOUT

PART NO.	No. OF POS.	"A" ±.010 (±.25)	"B" ±.010 (±.25)	"C" ±.010 (±.25)
11XX-29-102-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)	↑ ↓
↑ -108- ↓	8	700 (17.78)	790 (20.07)	↑ ↓
↑ -109- ↓	9	800 (20.32)	890 (22.61)	↑ ↓
↑ -110- ↓	10	900 (22.86)	990 (25.15)	↑ ↓
↑ -111- ↓	11	1000 (25.40)	1090 (27.69)	↑ ↓
↑ -112- ↓	12	1100 (27.94)	1190 (30.23)	↑ ↓
↑ -113- ↓	13	1200 (30.48)	1290 (32.77)	↑ ↓
↑ -114- ↓	14	1300 (33.02)	1390 (35.31)	↑ ↓
↑ -115- ↓	15	1400 (35.56)	1490 (37.85)	↑ ↓
↑ -116- ↓	16	1500 (38.10)	1590 (40.39)	↑ ↓
↑ -117- ↓	17	1600 (40.64)	1690 (42.93)	↑ ↓
↑ -118- ↓	18	1700 (43.18)	1790 (45.47)	↑ ↓
↑ -119- ↓	19	1800 (45.72)	1890 (48.01)	↑ ↓
↑ -120- ↓	20	1900 (48.26)	1990 (50.55)	↑ ↓
↑ -121- ↓	21	2000 (50.80)	2090 (53.09)	↑ ↓
↑ -122- ↓	22	2100 (53.34)	2190 (55.63)	↑ ↓
↑ -123- ↓	23	2200 (55.88)	2290 (58.17)	↑ ↓
↑ -124- ↓	24	2300 (58.42)	2390 (60.71)	↑ ↓
↑ -125- ↓	25	2400 (60.96)	2490 (63.25)	↑ ↓
↑ -126- ↓	26	2500 (63.50)	2590 (65.79)	↑ ↓
↑ -127- ↓	27	2600 (66.04)	2690 (68.33)	↑ ↓
↑ -128- ↓	28	2700 (68.58)	2790 (70.87)	↑ ↓

PART No.	DIM. D	DIM. E	DIM. F	DIM. G
11XX-29-1XX-01	.295 (7.49)	.14 (3.6)	.20 (5.1)	.12 (3.0)
11XX-29-1XX-02	.295 (7.49)	.05 (1.3)	—	—