

1131 Series

2.54 mm Box Header
Low Profile, 4 Walls, Right Angle

Ordering Information

1131 - X X X - XX R

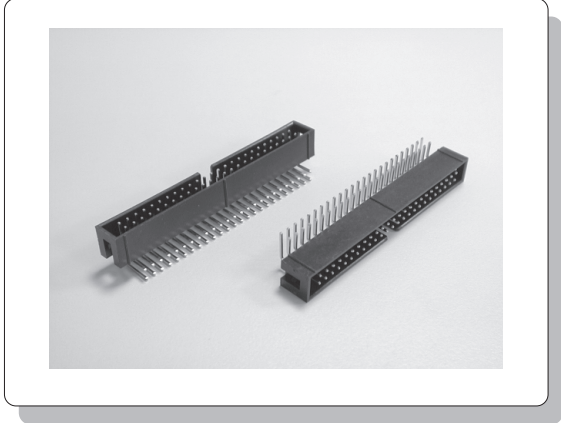
Contact Plating
 0 - Gold Flash/Tin 100 μ "
 1 - 10 μ " Gold/Tin 100 μ "
 2 - 20 μ " Gold/Tin 100 μ "
 3 - 30 μ " Gold/Tin 100 μ "
 5 - 15 μ " Gold/Tin 100 μ "
 A - G/F Over Nickel 30 μ "
 B - 10 μ " Gold
 C - 15 μ " Gold
 D - 20 μ " Gold
 G - 3 μ " Gold

R - Right Angle

NO. of Contact
 06-64 position

Pin Type
 1 - Type 1

Insulator Type
 1 - Type 1

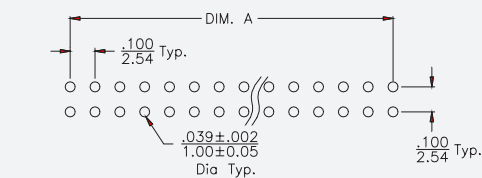
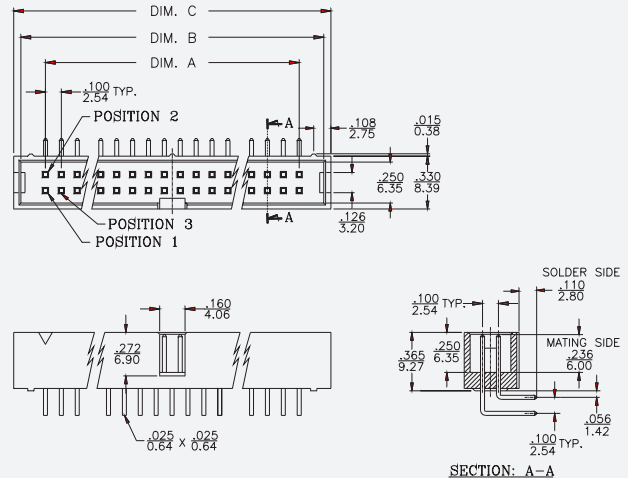


Specification

- ❑ **Materials:**
 - ♦ **Insulator:** Glass Fiber Reinforced Thermoplastic UL94V-0.
 - ♦ **Contact:** Phosphor Bronze.
 - ♦ **Plating:** Gold Flash on Mating Side, Tin on Solder Side.
- ❑ **Electrical:**
 - ♦ **Insulation Resistance:** 5000 M Ω Minimum.
 - ♦ **Voltage Rating:** 250 VAC R.M.S.
 - ♦ **Dielectrical Withstanding Voltage:** 500 VAC R.M.S.
 - ♦ **Current Rating:** 1 AMP.
- ❑ **Environmental**
 - ♦ **Temperature:** -55 $^{\circ}$ C to +125 $^{\circ}$ C

- ❖ 6 - 64 PINS are available.
- ❖ All Dimensions are shown in in/mm.
- ❖ The above ordering data is for our standard products.
 For Non-Standard products, please contact
TEKCON Electronics Corporation.

Dimensions



P/N	NO. OF CONTACT	A		B		C	
		mm	in	mm	in	mm	in
1131-X11-10R	10	10.16	.400	18.00	.709	20.30	.799
1131-X11-14R	14	15.24	.600	23.08	.909	25.38	.999
1131-X11-16R	16	17.78	.700	25.62	1.009	27.92	1.099
1131-X11-20R	20	22.86	.900	30.70	1.209	33.00	1.299
1131-X11-24R	24	27.94	1.100	35.78	1.409	38.08	1.499
1131-X11-26R	26	30.48	1.200	38.32	1.509	40.62	1.599
1131-X11-30R	30	35.56	1.400	43.40	1.709	45.70	1.799
1131-X11-34R	34	40.64	1.600	48.48	1.909	50.78	1.999
1131-X11-40R	40	48.26	1.900	56.10	2.209	58.40	2.299
1131-X11-50R	50	60.96	2.400	68.80	2.709	71.10	2.799
1131-X11-56R	56	68.58	2.700	76.42	3.009	78.72	3.099
1131-X11-60R	60	73.66	2.900	81.50	3.209	83.80	3.299
1131-X11-64R	64	78.74	3.100	86.58	3.409	88.88	3.499