

P.C.B LAYOUT

**NOTES:**  
**SPECIFICATION**

1. Current : 2.5A max.
2. Voltage: 250V AC max.
3. Insulation Resistance: 1000 Megohms Min.
4. Contact Resistance: 20 Milliohms Max.
5. Dielectric Withstanding Voltage: 1500V AC
6. Temperature: 0°C to +75°
7. Solder Resistance: Dip connector terminal tails in solder:  
Solder Duration: 5±0.5 seconds;  
Solder Temperature: 245±5°C

**MATERIAL**

1. Contact: BRASS
2. Housing: Nylon66, UL 94V-2
3. PLATING :  
UNDERPLATING: NICKEL PLATING FOR ALL 50u" MIN.  
SOLDER TAIL PLATING: TIN (LEAD FREE) PLATING 100u"~200u"

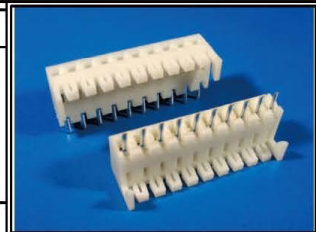
NO. OF CONTACT	Dimension		NO. OF CONTACT	Dimension		NO. OF CONTACT	Dimension		NO. OF CONTACT	Dimension	
	A	B		A	B		A	B		A	B
02	2.54	5.10	09	20.32	22.88	16	38.10	40.66	23	55.88	58.44
03	5.08	7.64	10	22.86	25.42	17	40.64	43.20	24	58.42	60.98
04	7.62	10.18	11	25.40	27.96	18	43.18	45.74	25	60.96	63.52
05	10.16	12.72	12	27.94	30.50	19	45.72	48.28	26	63.50	66.06
06	12.70	15.26	13	30.48	33.04	20	48.26	50.82	27	66.04	68.60
07	15.24	17.80	14	33.02	35.58	21	50.80	53.36	28	68.58	71.14
08	17.78	20.34	15	35.56	38.12	22	53.34	55.90	29	71.12	73.68

**RoHS Compliant**

**All Connectors**

www.allconnectors.de info@allconnectors.de  
Tel.: 0049 711 7009503 Fax: 0049 711 7009504  
70794 Filderstadt - Germany Kettnerstr. 25

DRAWING BY CY		TOLERANCES ARE X ± .X ± .XX ± .XXX ± ANG ±
CHECKED BY GENIUS		
UNIT/mm	SCALE 1:1	
DATE		
SIZE A4	P PROJECTION	



**ORDER INFORMATION**

KX-T-xx-LF

SERIES | 02~29WAY | LEADFREE

TOP ENTRY

**DESCRIPTION:**