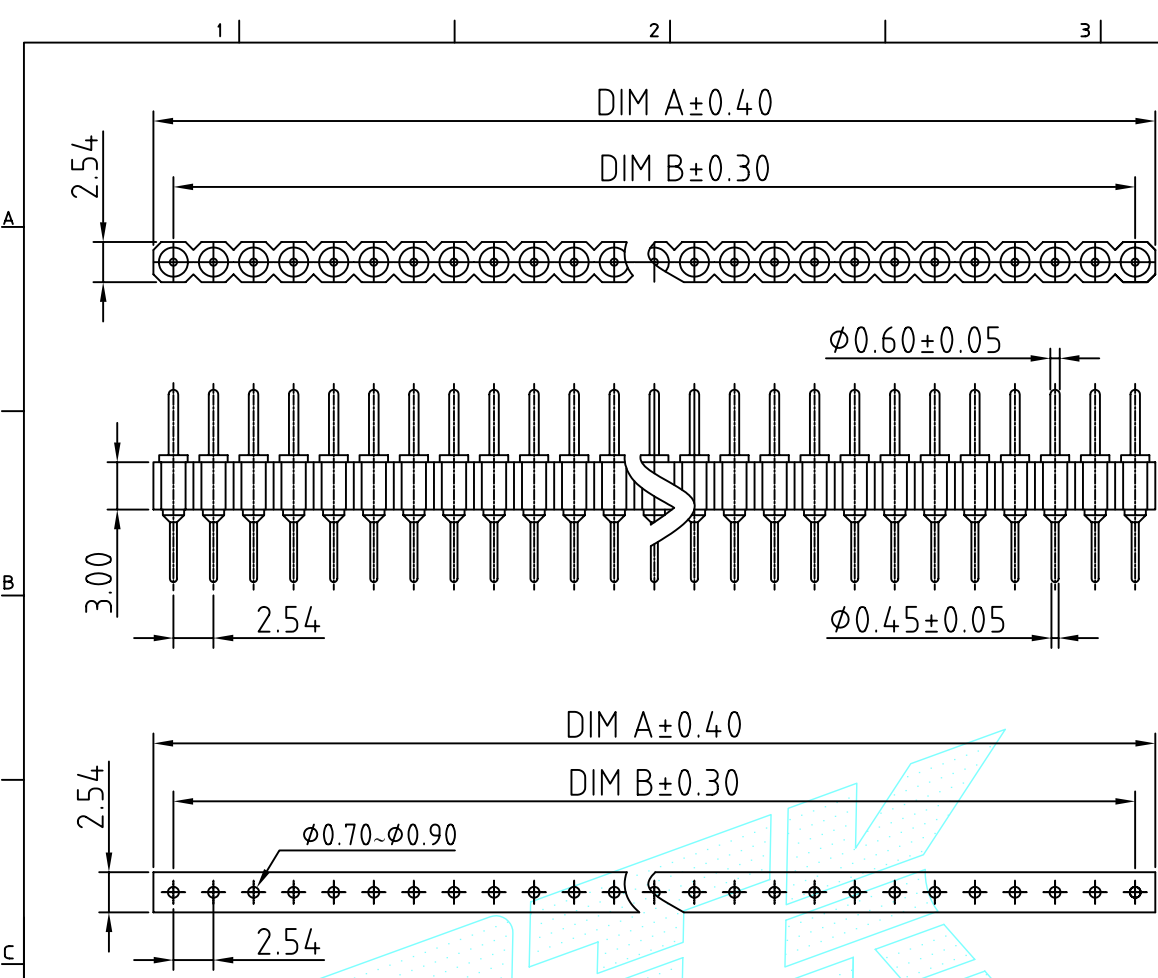




P.C.B. LAYOUT

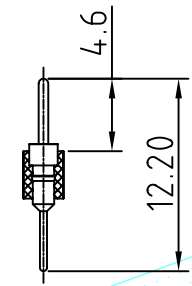
Contact	Dim A	Dim B	Contact	Dim A	Dim B	Contact	Dim A	Dim B
01	2.54	—	15	38.10	35.56	29	73.66	71.12
02	5.08	2.54	16	40.64	38.10	30	76.20	73.66
03	7.62	5.08	17	43.18	40.64	31	78.74	76.20
04	10.16	7.62	18	45.72	43.18	32	81.28	78.74
05	12.70	10.16	19	48.26	45.72	33	83.82	81.28
06	15.24	12.70	20	50.80	48.26	34	86.36	83.82
07	17.78	15.24	21	53.34	50.80	35	88.90	86.36
08	20.32	17.78	22	55.88	53.34	36	91.44	88.90
09	22.86	20.32	23	58.42	55.88	37	93.98	91.44
10	25.40	22.86	24	60.96	58.42	38	96.52	93.98
11	27.94	25.40	25	63.50	60.96	39	99.06	96.52
12	30.48	27.94	26	66.04	63.50	40	101.60	99.06
13	33.02	30.48	27	68.58	66.04			
14	35.56	33.02	28	71.12	68.58			

RoHS COMPLIANT

REV	ECN NO.	DESCRIPTION	DATE
A		RELEASE	JAN. 19' 06
B		MODIFY P/N	JAN. 13' 11

Technical Data

- Material:
 - Pin (outer sleeve): Brass, machined, CuZn38Pb2
 - Plating: Tin plated: 2um/80u"nickel, 5um/200u"Tin
 - Gold plated: 2um/80 u"nickel, full gold
 - Insulator body (black): Glass filled polyester UL94V-0
- Electrical
 - Current rating: 3 Amps/contact max.
 - Insulation resistance: $\geq 10000\text{MWat } 500\text{VAC}$
 - Rated voltage: 100 VRMS / 150VDC
- Mechanical
 - Operating temperature: Gold plated: -550°C to $+125^{\circ}\text{C}$
 - (Continuous) -67°F to $+257^{\circ}\text{F}$
 - Tin plated: -40°C to $+105^{\circ}\text{C}$
- Environmental data
 - Solderability (IEC 60068-2-20. Ta): 235°C , 2s
 - Resistance to soldering heat (IEC 60068-2-20. Tb):
 - Through hole mount components: 260°C , 10s



ILMS XX X 3 - C2

No. Of Contacts: 01 ~ 40

Pin Plated: A : All Tin Plated
G : All Gold Plated

Pin Length: 12.20mm

Pin Type: 3 : Header (TTX Pin)

TOLERANCE UNLESS OTHERWISE SPECIFIED					GOLD-TEK ELECTRIC CO., LTD.	
LINEAR		ANGLE	UNITS	TITLE	PART NO.	
X. ± 0.50	X°. ±					
.X ± 0.30	.X°. ±					
.XX ± 0.10	.XX°. ±					
.XXX±		.XXX°. ±	MM	SINGLE ROW IC SCOKET ADAPTER PIN:12.20mm	CAD NO. I026	SHEET
SCALE		CPART NO.				
APPD		SIZE	圖面編號:GTKSD1756-B(1)			
CHKD		A4				
DRAW	Z.	JAN. 13' 2011				1 OF 1

圖面編號: GTKSD1756-B(1)