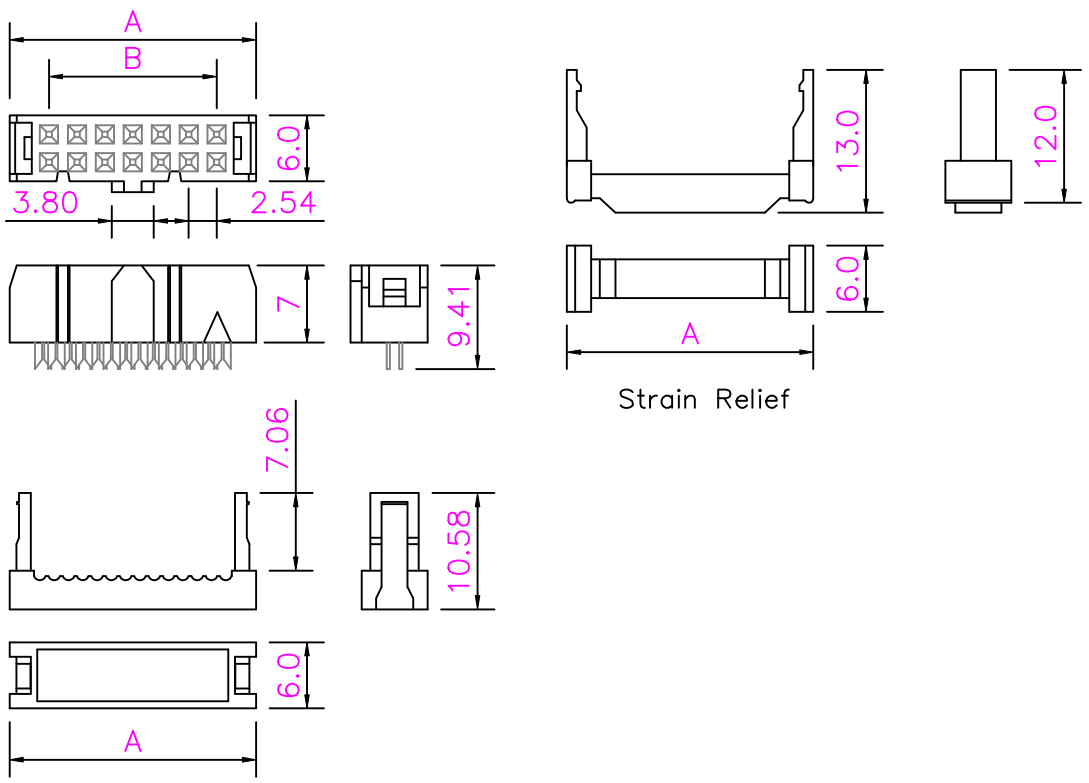


REV	ECO NO.	DATE	BY	APP'D
A	REL TO PRODUCTION PER ECO 001	1/04/06	KL	



**Product Specification**

**Material**

Insulator : UL94V-0 / PBT Glass-Filled Thermoplastic

Contact : Phosphor Bronze  
Plated gold in mating area over nickel underplate

Operating temperature: -55°C-105°C

**Electrical**

Contact Resistance : 20 milliohms  
Max at 1 AMP DC.

Insulation Resistance : 5000 magohms at 500 VDC

Dielectric Withstanding Voltage :  
500 VAC for 1 minute

Current Rating : 3 AMP

Volatge Rating : 250 VAC/rms

Strain Relief

**Dimensions**

Positions	A	B
6	12.16	5.08
8	14.74	7.62
10	17.27	10.16
12	19.85	12.70
14	22.40	15.24

Positions	A	B
16	24.94	17.78
20	30.00	22.86
24	35.10	27.94
26	37.59	30.48
30	42.66	35.56

Positions	A	B
34	47.80	40.64
36	50.29	43.18
40	55.37	48.26
44	60.56	53.34
50	68.18	60.96

Positions	A	B
56	75.74	68.58
60	80.80	73.66
62	83.35	76.20
64	85.90	78.74

Tolerance	
.x	±0.35
.xx	±0.25

UNIT: mm

CONFIDENTIAL



NOTE:  
This component and all homogeneous subcomponents are RoHS compliant

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DRAWN: KIM	DATE 8/23/05
CHECKED:	DATE
ENGINEER:	DATE
APPROVED:	DATE
APPROVED:	DATE
APPROVED:	DATE

TITLE: IDC SOCKET WITH STRAIN RELIEF CONNECTOR		
SIZE B	DRAWING NO. R4006	REV A
SCALE: NONE	SHEET 1 OF 1	