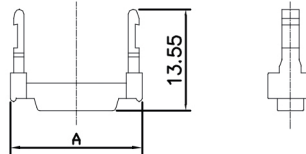
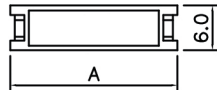
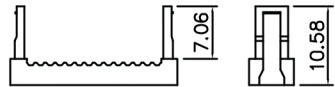
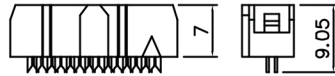
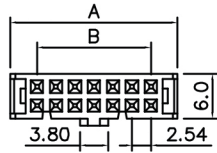


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RoHS COMPLIANT

REVISIONS

REV	ECN NO.	DESCRIPTION	APPROVED BY	DATE
A			KING CHIU	2006-04-25



Strain Relief

Dimensions

Positions	A	B	Positions	A	B	Positions	A	B	Positions	A	B
6	12.16	5.08	16	24.94	17.78	34	47.80	40.64	56	75.74	68.58
8	14.74	7.62	20	30.00	22.86	36	50.29	43.18	60	80.80	73.66
10	17.27	10.16	24	35.10	27.94	40	55.37	48.26	62	83.35	76.20
12	19.85	12.70	26	37.59	30.48	44	60.56	53.34	64	85.90	78.74
14	22.40	15.24	30	42.66	35.56	50	68.18	60.96			

Product Specification

Material

Insulator :Glass-Filled Thermoplastic
PBT, UL94V-0 rates

Contact :Copper alloy

Electrical

Contact Resistance :20 milliohms
Max at 1 AMP DC.

Insulation Resistance :5000
magohms at 500 VDC

Dielectric Withstanding Voltage :
500 VAC/rms 60Hz for 1 minute

Current Rating :3 AMP

Volatge Rating :250 VAC/rms 60Hz

Ordering Information

8000 - $\frac{XX}{a} \frac{X}{b} \frac{X}{c} \frac{X}{d} \frac{X}{e}$

- a. No. Of Pins
b. Contact Plating
0: Gold flash selective gold

- c. Option On Strain Relief
0: With strain relief
1: Without strain relief
d. Insulator Color
0: Black

- e. Option On Central Bump
0: With central bump
1: Without central bump

DIMENSIONS:		CAD GENERATED DRAWING, DO NOT MANUALLY UPDATE		TOP WILLING CO., LTD.	
☐ MM [INCH]	☐ INCH [mm]	☒ MM ONLY	DRAWN BY AND DATE JUSTIN XING 07-03-06		
UNLESS OTHERWISE SPECIFIED, GENERAL TOLERANCE:		CHECKED BY AND DATE JUSTIN XING 07-03-06		TITLE 8000 SERIES I.D.C. SOCKET 2.54MM (0.100")	
DECIMALS ANGLES X. ±0.38 [0.015] X° ±3° .X ±0.25 [0.010] .X° ±1.0° XX ±0.13 [0.005]		APPROVED BY AND DATE KING CHIU 07-03-06			
MATERIAL		THIRD ANGLE PROJECTION 		DRAWING NO. 110-XXXXXXXXXXXX	
FINISH		SCALE: 3 : 2		REV A	
		SIZE: A3		FILE NO:	
				SHEET 1 OF 1	