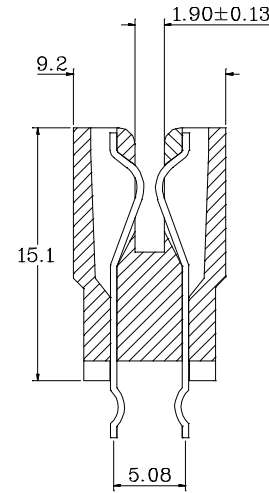
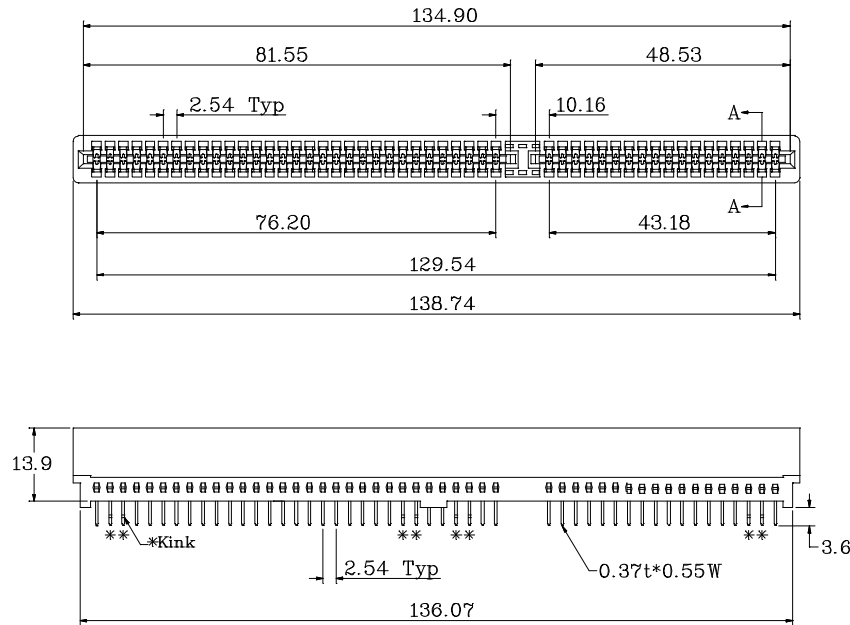
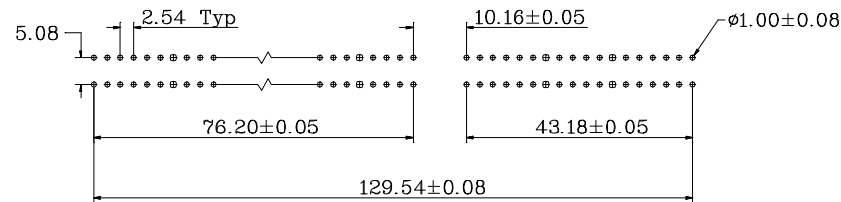


PART NUMBER : WSA-098-A1B-B1B



Section A-A



P.C. Board Layout

◆ Material

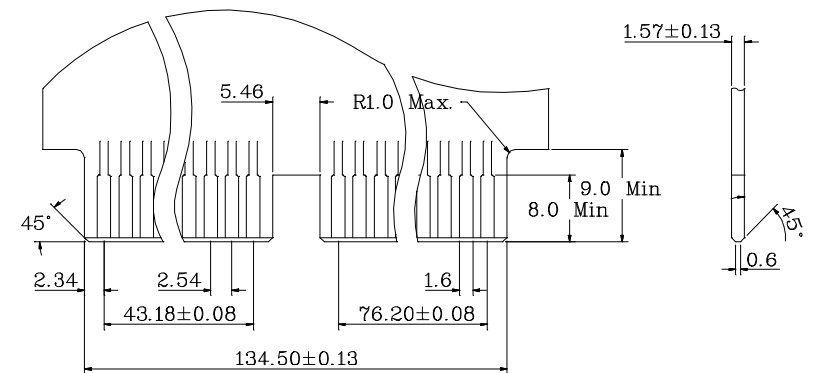
Body Glass Fiber Reinforced Polybutylene
Terephthalate (P.B.T.) , UL 94V-0
Rated, Color Black Or White.
Contacts Brass.
Contact Plating Gold Plating Or Tin Plating Over Nickel.

◆ Mechanical

Contact Normal Force 107 Grams Min.
Insertion Force 340 Grams Max. Per Pair
Withdrawal Force 28 Grams Min. Per Pair.
Contact Retention 1.5 Lb. Min.
Mating Durability 150 Cycles.

◆ Electrical Specification

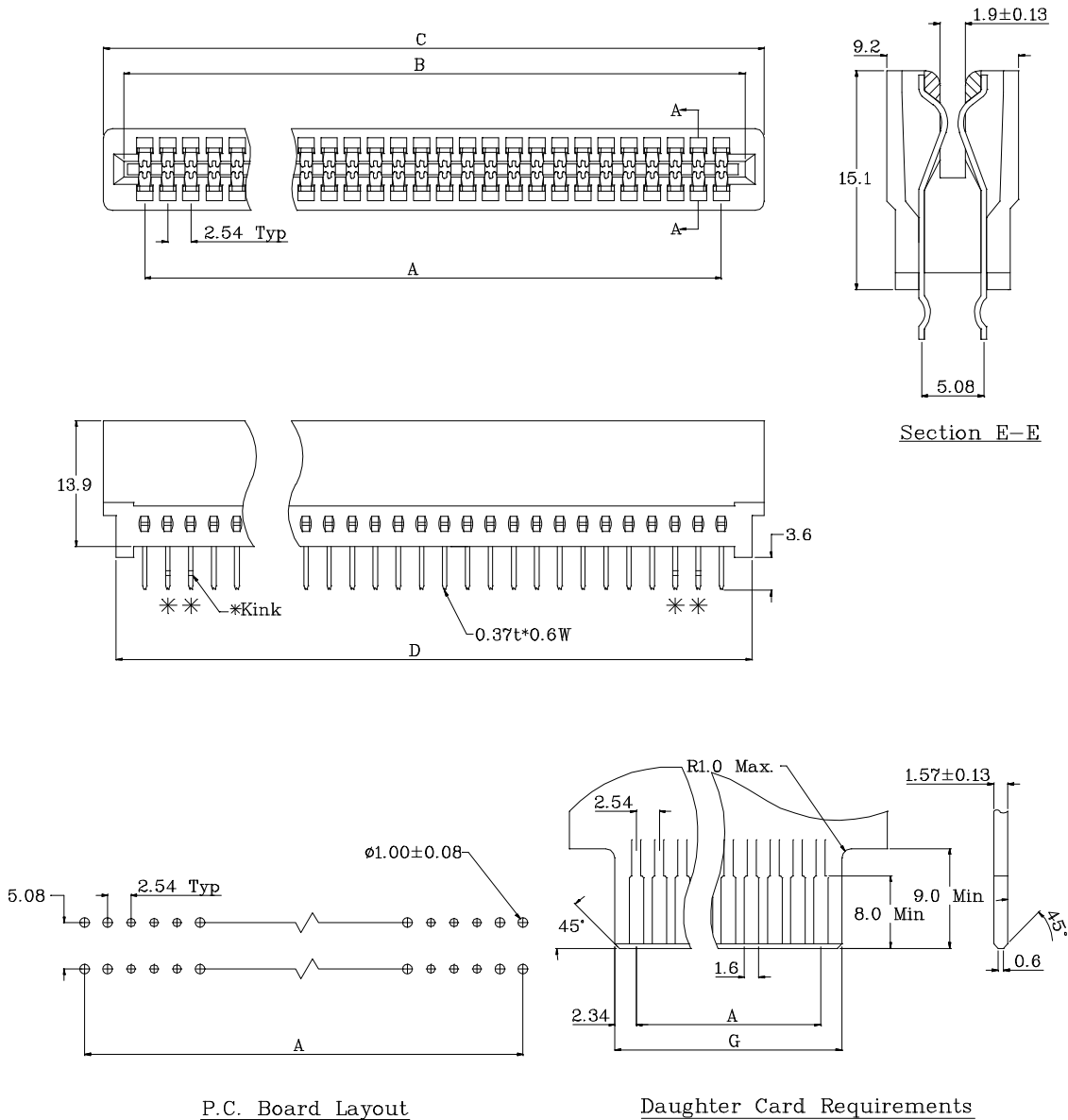
Contact Resistance 20 Milliohms Max.
Current Rating 3A Maximum, Signal Application Only.
Insulation Resistance 5000 Megohms Min. At 500 VDC.
Operation Voltage 125 VAC Max.
Dielectric Withstanding Voltage ..1500 VAC.
Operating Temperature -55℃ To 105℃



Daughter Card Requirements

品名 P/Name	SLOT 098 Pins Connectors	公差 Tolerance	未註入公差 Below	20" 以上Over ±3"	設計 designed	製圖 drawing	檢圖 reviewed	承認 approved	單位 mm	比例尺 1 : 1	三角圖法	☉
				.X ~ ±0.38					日期 Date	07/13/99	Sheet	1 Of 1
				.XX ~ ±0.25					圖名 Name	ISA Edge Connectors		REV
				.XXX ~ ±0.20					圖號 Drawing No.	SLOT-0982CB-AN-W003		A
				以下Below								

PART NUMBER : WSA-XXX-A1B-B1B



- ◆ Material
- BodyGlass Fiber Reinforced Polybutylene
Terephthalate (P.B.T.) , UL 94V-0
Rated, Color Black Or White.
- ContactsBrass.
- Contact PlatingGold Plating Or Tin Plating Over Nickel.
- ◆ Mechanical
- Contact Normal Force 107 Grams Min.
- Insertion Force 340 Grams Max. Per Pair
- Withdrawal Force 28 Grams Min. Per Pair.
- Contact Retention 1.5 Lb. Min.
- Mating Durability 150 Cycles.
- ◆ Electrical Specification
- Contact Resistance 20 Milliohms Max.
- Current Rating 3 Amperes.
- Insulation Resistance 5000 Megohms Min. At 500 VDC.
- Operation Voltage 125 VAC Max.
- Dielectric Withstanding Voltage ..1500 VAC.
- Operating Temperature -55℃ To 105℃

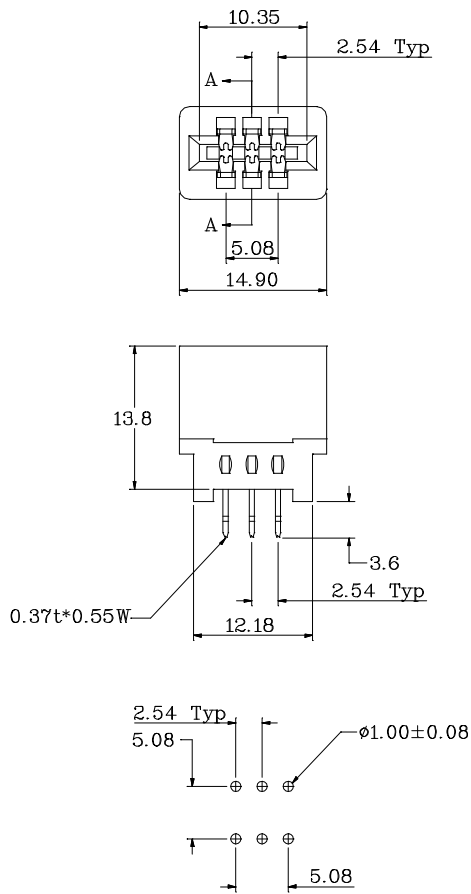
Units: mm

Contacts Per Row	Dimensions				
	A	B	C	D	G
03/06	5.08	10.16	14.22	11.56	9.75
04/08	7.62	12.7	16.76	14.10	12.25
05/10	10.16	15.24	19.30	16.64	14.83
06/12	12.70	17.78	21.84	19.18	17.37
07/14	15.24	20.32	24.38	21.72	19.91
08/16	17.78	22.86	26.92	24.26	22.45
09/18	20.32	25.40	29.46	26.80	24.99
10/20	22.86	27.94	32.00	29.34	27.53
11/22	25.40	30.48	34.54	31.88	30.07
12/24	27.94	33.02	37.08	34.42	32.61
13/26	30.48	35.56	39.62	36.96	35.15
14/28	33.02	38.10	42.16	39.50	37.69
15/30	35.56	40.64	44.70	42.04	40.23
16/32	38.10	43.18	47.24	44.48	42.77
17/34	40.64	45.72	49.78	47.12	45.31
18/36	43.18	48.38	52.38	49.66	47.85
19/38	45.72	50.80	54.86	52.20	50.39
20/40	48.26	53.34	57.40	54.74	52.93
21/42	50.80	55.88	59.94	57.28	55.47
22/44	53.34	58.42	62.48	59.82	58.01
23/46	55.88	60.96	65.02	62.36	60.55

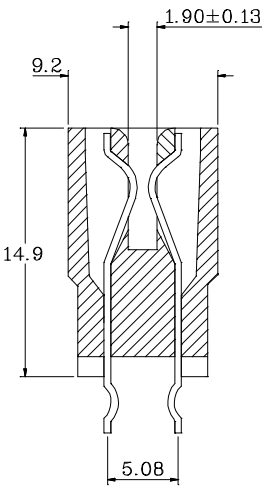
Contacts Per Row	Dimensions				
	A	B	C	D	G
24/48	58.42	63.50	67.56	64.90	63.09
25/50	60.96	66.04	70.10	67.44	65.63
26/52	63.50	68.58	72.64	69.98	68.17
27/54	66.04	71.12	75.18	72.52	70.71
28/56	68.58	73.66	77.72	75.06	73.25
29/58	71.12	76.20	80.26	77.60	75.79
30/60	73.66	78.74	82.80	80.14	78.33
31/62	76.20	81.40	85.40	82.68	80.87
32/64	78.74	83.82	87.88	85.22	83.41
33/66	81.28	86.36	90.42	87.76	85.95
34/68	83.82	88.90	92.96	90.30	88.49
35/70	86.36	91.44	95.50	92.48	91.03
36/72	88.90	93.98	98.04	95.38	93.57
40/80	99.06	104.1	108.2	105.54	103.73
43/86	106.7	111.8	115.8	113.16	111.37
46/92	114.3	119.4	123.4	120.78	118.97
50/100	124.5	129.5	133.6	130.94	129.17
53/106	132.1	137.2	141.2	138.56	136.77
55/110	137.2	142.2	146.3	143.64	141.87
60/120	149.9	154.9	159.0	156.3	154.57

品 名 P/Name	ISA Slot Edge Connectors	公差 Tolerance	20° 以上Over ±3"	設 計 designed	製 圖 drawing	檢 圖 reviewed	承 認 approved	單 位	mm	比 例 尺		三角圖法			
			.X ~ ±0.38					日 期	Date	05/08/02				Sheet	1 Of 1
			.XX ~ ±0.25					圖 名	Name	ISA Edge Connectors				REV	
			.XXX ~ ±0.20					圖 號	Drawing No.	SLOT-SER-AN-W013				A	
			~												
		差	以下Below												

PART NUMBER : WSA-006-A1B-B1B



P.C. Board Layout



Section A-A

◆ Material

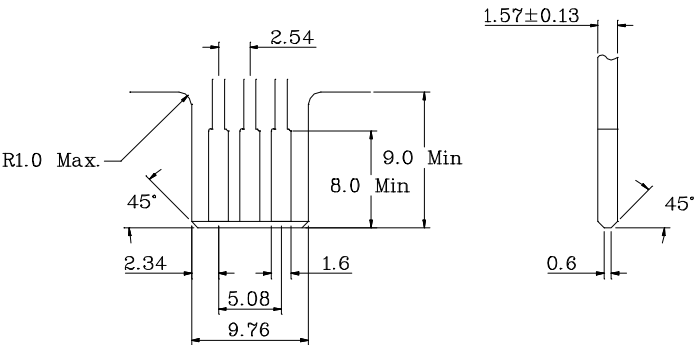
Body Glass Fiber Reinforced Polybutylene
Terephthalate (P.B.T.) , UL 94V-0
Rated, Color Black
Contacts Copper alloy.
Contact Plating Gold Plating Or Tin Plating Over Nickel.

◆ Mechanical

Contact Normal Force 3.8 oz. Min.
Insertion Force 15 oz Max.
Withdrawal Force 1 oz. Min.
Contact Retention 1.5 Lb. Min.
Mating Durability 150 Cycles.

◆ Electrical Specification

Contact Resistance 20 Milliohms Max.
Current Rating 3A Maximum, Signal Application Only.
Insulation Resistance 5000 Megohms Min. At 500 VDC.
Operation Voltage 125 VAC Max.
Dielectric Withstanding Voltage .. 1500 VAC.
Operating Temperature -55℃ To 105℃



Daughter Card Requirements

品 名 P/Name	Slot 006 Pins Connectors			未 註 入 公 差	設 計	製 圖	檢 圖	承 認	單 位	mm	比 例 尺	2:1	Third Angle	
				Tolerance Unless Otherwise Specified	Designed	Drawing	Reviewed	Approved	Unit		Scale		Projection	
				.X ~ ±0.38							11/01/00	Sheet	1 Of 1	
				.XX ~ ±0.25										
				.XXX ~ ±0.20										
Angle ~ ± 3°														
									日 期 Date					
									圖 名 Name	WSA Card Edge Connectors 承認圖			REV	
									圖 號 Drawing No.	SLOT-006-AN-N012			A	