

1

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A

A

B

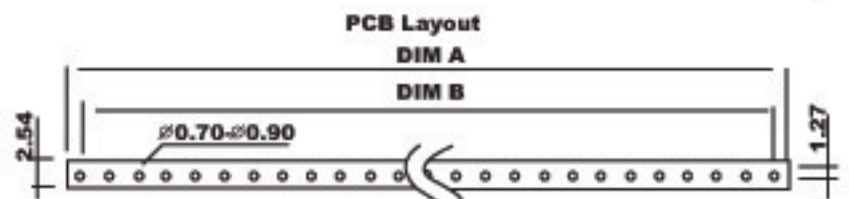
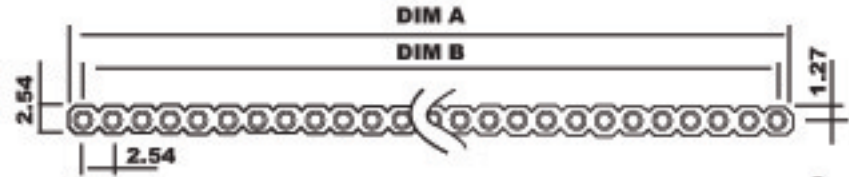
B

C

C

D

D



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	101.16	99.06
13	33.02	30.48	27	68.58	66.04			
14	35.56	33.02	28	71.12	68.58			



Description

Name: AW127-xx/Z-T-R  
 AW127-xx/G-T-R  
 Female socket single row



PIN: Brass, Machined, CuZn38Pb2  
 Clip: Beryllium Copper, Heat Treated  
 Plating Pin: Tin Plated: 2um/80u" nickel, 5um/200" TIN Gold  
 Plated: 2um/80u" nickel, full gold  
 Plating Inner Contact: 2um/80u" nickel, Gold or Tin plating  
 Insulator: Polyamide, glass filled, UL94V-0  
 Current Rating: 3A/Contact max.  
 Contact Resistance: <4mOhm/Contact  
 Insulation Resistance: >1000Mohm at V=100V  
 Operating: 60Vac/DC  
 Operating Temperature: Gold plated: -55°C to +125°C  
 Tin plated: -40°C to +105°C  
 Soldering Temperature: 260°C 10's max

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