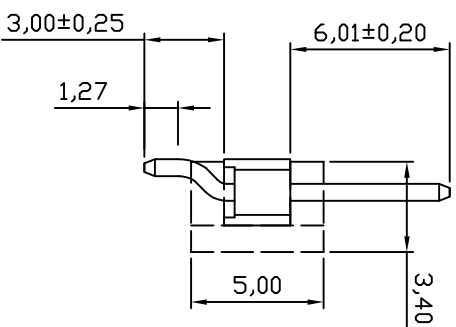
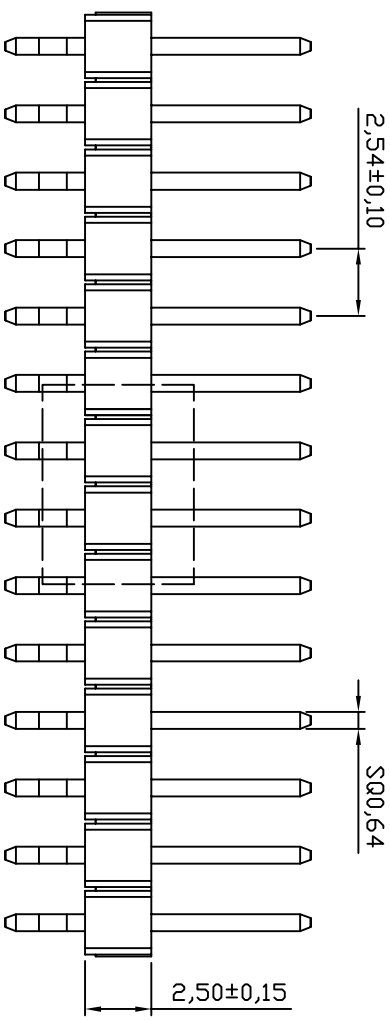


P.C.B Layout



NOTES:

MATERIAL

1. Insulator Material: PA6T+30%GF(UL94V-0), Black
2. Contact Material : Brass
3. Contact Plating: Tin or Au over Nickel

ELECTRICAL

- 1.Current Rating : 3.0AMP
- 2.Withstand Voltage : 500V AC/DC
- 3.Contact Resistance : 20mΩ max
- 4.Insulation Resistance: 1000MΩ min

ENVIRONMENTAL

- 1.Operation Temperature: -40°C to +105°C
- 2.Mechanical life cycle: min.200

④ Ordercode

A-SL254-EA-x xx MR 1:Tape&Reel+Cap:1*2P~1*25P

A-SL254-EA-X XX MP 1:Tube+Cap:1*5P~1*40P

Contact Plating

No. of Contacts	G-Gold Flash
1	1
2	1
3	1
4	1
5	1
6	1
7	1
8	1
9	1
10	1
11	1
12	1
13	1
14	1
15	1
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95	1
96	1
97	1
98	1
99	1
100	1

Z-Tin

Scale		Free							Customer-No.
TOLERANCE									
X.	±0.50	⑤	Correct the dimension K0 for 3Pin	15.09.2015	Winnie	Drawn	28.08.2009	Dean	ASSMANN WSW-No. A-SL254-EA-xxxMx1
X.X	±0.30	④	Update the packing	08.04.2015	Winnie	Approved	15.09.2015	Winnie	
X.XX	±0.20	③	Add packing drawing	30.03.2012	Lucas				
X.XXX	±0.10	②	Change of Plant	19.03.2012	Lucas				
DIM	TOL								
		①	Drawn	28.08.2009	Dean				
Angle	±5°	Id.	Modification	Date	Name				
									Replace
									Sheet 1/3

RoHS compliant

	1	2	3	4	5	6	7																																																																	
A	1. 10 sprocket hole pitch cumulative tolerance±0.2mm 2. Carrier camber not to exceed 1mm in 250mm 3. A0 and B0 measured on a plane 0.3mm above the bottom of the pocket. 4. K0 measured from a plane on the inside bottom of the pocket to the too surface of the carrier. 5. All dimension meet EIA-481-D requirements. 6. Material: Black Conductive Polystyrene Alloy 7. Packing length per 13" reel: 16.6 Meters. 8. Component load per 13" reel: 1000pcs(Keep 32pcs for Blank for head and tail)							A																																																																
B								B																																																																
C								C																																																																
D								D																																																																
E	A-SL254-EA-G04MR1 <table><tr><td>W</td><td>24.00±0.30</td><td>P</td><td>16.00±0.10</td><td>A0</td><td>11.90±0.10</td><td>B0</td><td>8.65±0.10</td></tr><tr><td>S0</td><td></td><td>P0</td><td>4.00±0.10</td><td>A1</td><td></td><td>B1</td><td></td></tr><tr><td>E</td><td>1.75±0.10</td><td>P2</td><td>2.00±0.10</td><td>A2</td><td></td><td>B2</td><td></td></tr><tr><td>F</td><td>11.50±0.10</td><td>D0</td><td>ø1.50^{+0.10}_{-0.00}</td><td>K0</td><td>3.90±0.10</td><td></td><td></td></tr><tr><td>T</td><td>0.30±0.05</td><td>D1</td><td>ø1.50 min</td><td>K1</td><td>2.97±0.10</td><td></td><td></td></tr></table>							W	24.00±0.30	P	16.00±0.10	A0	11.90±0.10	B0	8.65±0.10	S0		P0	4.00±0.10	A1		B1		E	1.75±0.10	P2	2.00±0.10	A2		B2		F	11.50±0.10	D0	ø1.50 ^{+0.10} _{-0.00}	K0	3.90±0.10			T	0.30±0.05	D1	ø1.50 min	K1	2.97±0.10			F																								
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