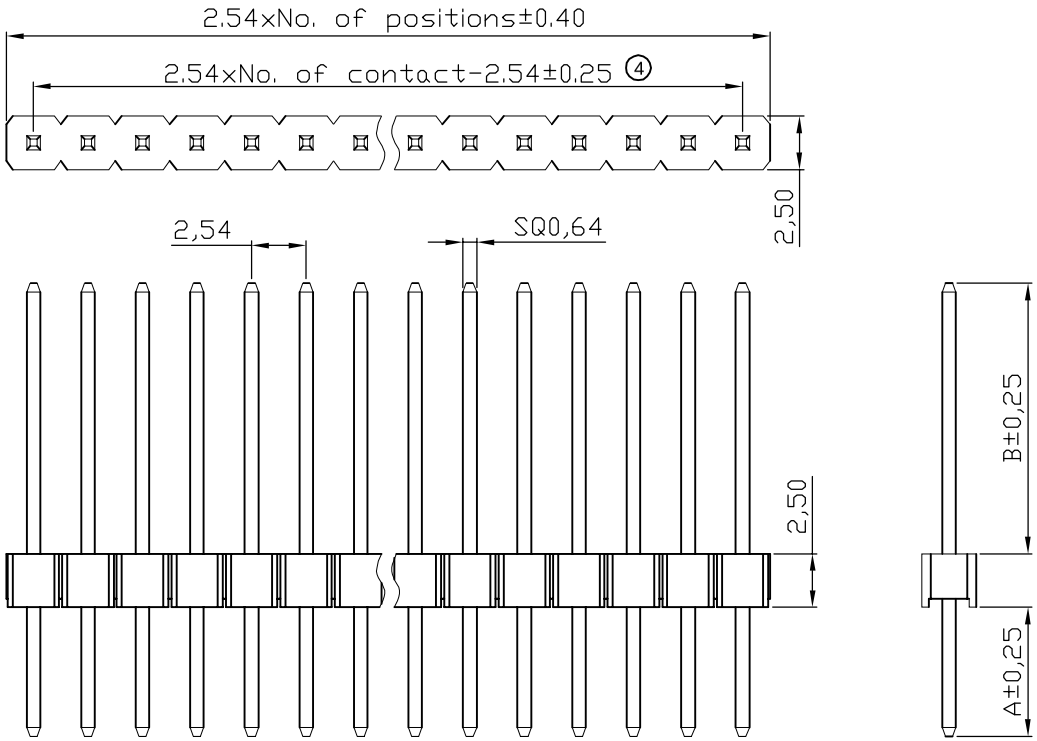




P.C.B. LAYOUT

NOTES:

MATERIAL
1.Insulator Material:PBT (UL94V-0),Black
2.Contact Material : Brass
3.Contact Plating : Au or Tin over 50u"Ni
ELECTRICAL
1.Current Rating : 3.0Amps/contact max
2.Withstand Voltage : 1000V AC/minute
3.Contact Resistance : 20mΩ/contact max
4.Insulation Resistance: 1000MΩ min at Voltage=100V
ENVIRONMENTAL
1.Operation Temperature: -40°C to +105°C
2. Mechanical life cycle: min.200
Packing: PE bag

③ Order code: AW140-EG-XXXY

Contact plating
G: 1u" Au
Z: Tin

No. of contacts

Y	Dimension	
	A	B
D	3.0	5.7
A	3.8	6.1
B	3.0	6.1
C1	2.3	8.8
C2	5	6.1
E	6	12.6
F	3	3.7

RoHS compliant
Unit: mm

Scale	Free					Date	Name
TOLERANCE					Drawn	03.02.2009	Dean
X.X	±0.40	④	Change tolerance from 0.20 to 0.25mm	16.08.2018	Xavier	Approved	02.07.2018	Winnie
X.XX	±0.25	③	Add new P/N for Tin version	03.09.2013	Amy			
X.XXX	±0.15	②	Change of plant	27.09.2012	Amy			
DIM	TOL	①	Drawn	03.02.2009	Dean			
		Id.	Modification	Date	Name		
Angle	±3°						

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
AW140-EG-GXXY
③ AW140-EG-ZXXY

Drawing-No.
ASS 3350 CO
rev04

Replace

Sheet
1/1

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