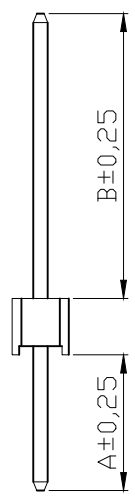
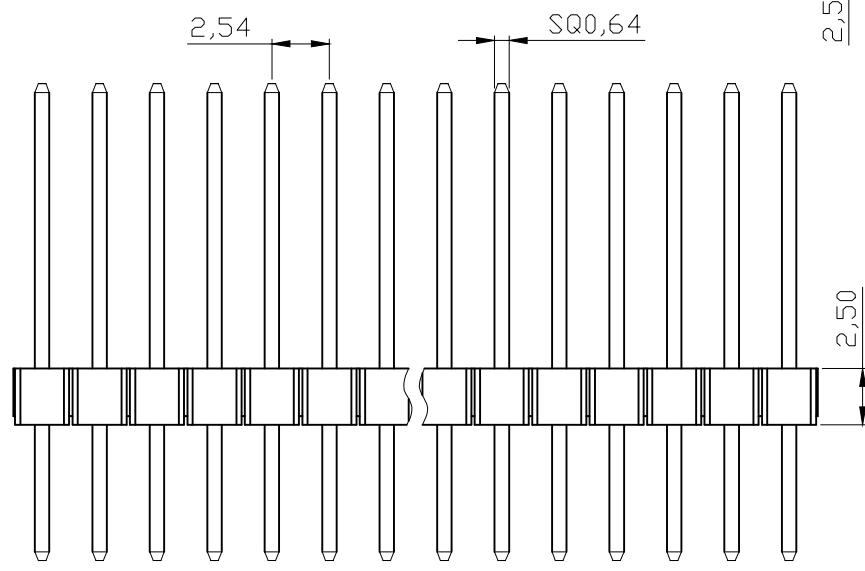
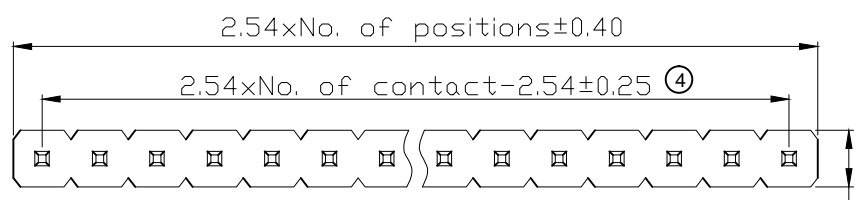


A
B
C
D
E
F
G
H

A
B
C
D
E
F
G
H



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. Voltage Rating : 250VAC/DC
- 3. Withstand Voltage : 1000V AC/minute
- 4. Contact Resistance : 20mΩ/contact max
- 5. 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



P.C.B. LAYOUT

RoHS compliant
Unit: mm

Scale	Free					Date	Name	Customer-No.
TOLERANCE		⑤	Add the voltage rating	25.03.2020	Winnie	Drawn	03.02.2009	Dean
X.X	±0.40	④	Change tolerance from 0.20 to 0.25mm	16.08.2018	Xavier	Approved	25.03.2020	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			
Angle	±3°	Id.	Modification	Date	Name			



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

Drawing-No.
ASS 3350 CO rev05

Replace Sheet 1/1