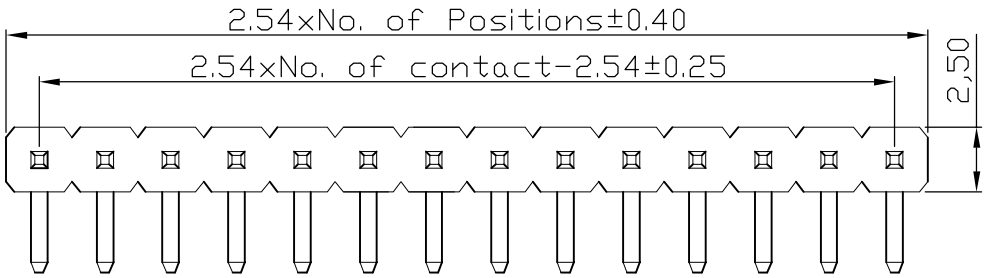
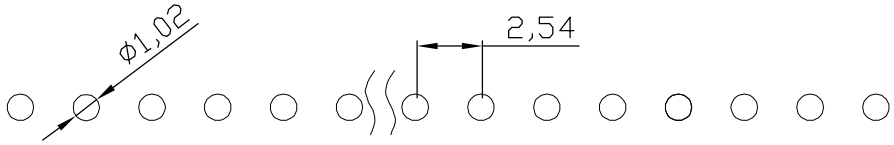




P.C.B LAYOUT

NOTES:

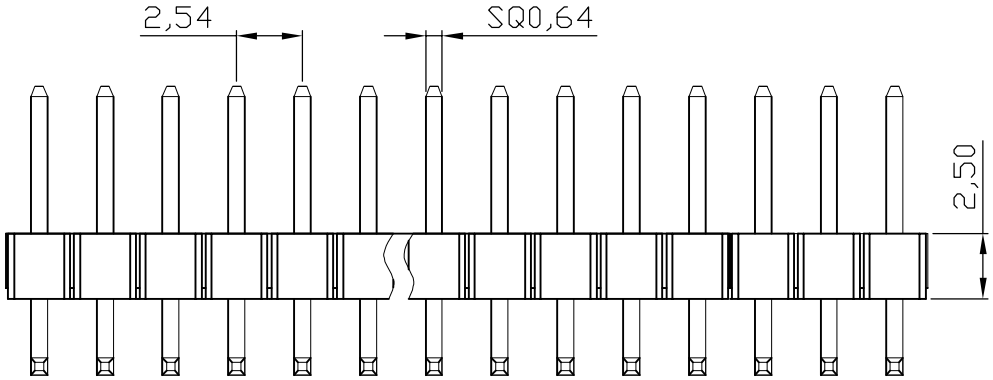
MATERIAL
1. Insulator Material:PBT+30%GF(UL94V-0),Black
2. Contact Material : Brass
3. Contact Plating : Au Over 50u" Ni

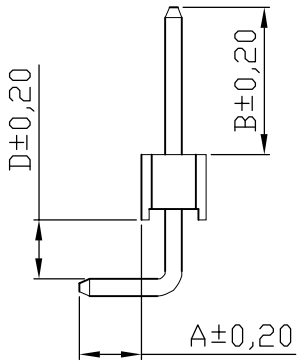
ELECTRICAL
1. Current Rating : 3.0Amps/contact max
2. Withstand Voltage : 1000V AC/minute
3. Contact Resistance : 20mΩ/contact max
4. Insulation Resistance: 1000MΩ min at Voltage=100V

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

The temperature for Wave soldering : +220°C max.
③ 10s max.

Packing: PE Bag





ITEM	Dimension		
	A	B	D
G	2.4	5.7	2.3
H	4.6	5.7	2.3
J	9.8	5.7	2.3

RoHS compliant
Unit: mm

Scale	Free						Date	Name
TOLERANCE						Drawn	03.02.2009	Dean
X.	±0.50					Approved	20.10.2015	Winnie
X.X	±0.30							
X.XX	±0.20	③	Add the soldering temperature	20.10.2015	Winnie			
X.XXX	±0.10	②	Change of plant	27.09.2012	Amy			
DIM	TOL	①	Drawn	03.02.2009	Dean			
Angle	±5°	Id.	Modification	Date	Name			

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No. AW140-EA-GXXG
AW140-EA-GXXH
AW140-EA-GXXJ

Drawing-No. ASS 3348 CO rev03

Replace Sheet