



NOTES:
Mechanical:
1. Housing material : Glass Filled Polyester UL94V-0,
Color: Black

② 2. Contact material: Phosphor Bronze t=0.35mm
③ 3. Contact plating: 60µ" Gold on contact plating
100~200µ" Tin on solder area
all over 30~50µ" Nickel

4. Operating Life: 750 Cycles min.
5. PCB Retention Pre-solder: 1 LB min.
6. PCB Retention Post-solder: 10 LBS min.

Electrical:

①. Voltage Rating: 125VAC.

② 2. Current Rating: 1.5AMP.

③ 3. Contact Resistance: 50mΩ max.

④ 4. Insulation Resistance: 1000MΩ min. @ 500 VDC

⑤ 5. Dielectric Strength: 1000 VAC 60Hz, 1 min.

Environmental:

①. Storage: -40°C To +85°C

② 2. Operation: -40°C~+85°C

③ 3. Wave Soldering Temp: 200~220°C(5~10S)

④ Packing: 90pcs/Tray, 3600pcs/Cartron

RoHS compliant
Unit:mm



File No.: E345352

| Scale | Free | | | | | | | | |
|-----------|-------|-----|----------------------------|------------|------|----------|------------|------|--|
| TOLERANCE | | | | | | | | | |
| X.X | ±0.20 | | | | | Drawn | 02.07.2009 | Dean | |
| X.XX | ±0.15 | | | | | Approved | 25.08.2015 | Amy | |
| X.XXX | ±0.10 | ③ | Update the contact plating | 25.08.2015 | Amy | | | | |
| DIM | TOL | ② | Update | 27.05.2013 | Amy | | | | |
| | | ① | Drawn | 02.07.2009 | Dean | | | | |
| Angle | ±5° | Id. | Modification | Date | Name | | | | |

ASSMANN
components

Drawing-No.

ASS 0485 CO

A-20042

Replace

SHEET

1 2 3 4 5 6 7

A B C D E F G H