



- NOTES:
- Mechanical:
- Housing material : PA9T UL94V-0 , Color: Black
 - Contact material: Phosphor Bronze $\pm 0.35\text{mm}$
 - Contact plating: 6u" Gold on contact area 100~200u" Tin on solder area all over 30~50u" Nickel
 - Operating Life: 750 Cycles min.
 - PCB Retention Post-solder: 10 LBS min.
- Electrical:
- Voltage Rating: 125VAC.
 - Current Rating: 1.5AMP.
 - Contact Resistance: 35m Ω max.
 - Insulation Resistance: 1000M Ω min. @ 500 VDC
 - Dielectric Strength: 1000 VAC 60Hz, 1 min.
- Environmental:
- Storage: -40°C To +85°C
 - Operation: -40°C~+85°C
 - IR Reflow Soldering Temp: 255°C~265°C(5~10S)
- ⑦ Packing: 150pcs/Tape reel, 1500pcs/Cartron

PCB Layout Component Side Shown

RoHS compliant
Unit:mm



File No.: E345352

Scale	Free			Date	Name	Customer-No.
TOLERANCE				23.03.2005	Hellwig	ASSMANN WSW-No.
X.X	± 0.20	⑥	Update the contact plating	25.08.2015	Amy	A-20041-LP/SMT-A
X.XX	± 0.15	⑦	Update	27.05.2013	Amy	Drawing-No.
X.XXX	± 0.10	⑧	Update	15.07.2009	Dean	ASS 1050B CO
DIM	TOL	⑨	Drawing corrected	18.03.2009	N.Schulz	Replace
Angle	$\pm 5^\circ$	⑩	Modification			SHEET

ASSMANN
components

1 2 3 4 5 6 7

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