



NOTES:
Mechanical:
 1. Housing material : High Temp. Polyester UL94V-0 , Color: Black
 2. Contact material: Phosphor Bronze $t=0.35\text{mm}$
 3. Contact plating: Contact area---Selective gold plating
 Tails---Tin plated all over 50μ Nickel
 4. Operating Life: 750 Cycles min.
 5. PCB Retention Post-solder: 10 LBS min.
Electrical:
 1. Voltage Rating: 125VAC.
 2. Current Rating: 1.5AMP.
 3. Contact Resistance: $35\text{m}\Omega$ max.
 4. Insulation Resistance: $1000\text{M}\Omega$ min. @ 500 VDC
 5. Dielectric Strength: 1000 VAC 60Hz, 1 min.
Environmental:
 1. Storage: -40°C To $+85^{\circ}\text{C}$
 2. Operation: -40°C ~ $+85^{\circ}\text{C}$
 3. IR Reflow Soldering Temp: 255°C ~ 265°C (5~10S)

Packing: 130pcs/Tape reel, 1300pcs/Carton

Order code: A-2004-2-X-LP/SMT

Contact plating:
 1: Selective 15μ " gold
 2: Selective 30μ " gold
 3: Selective 50μ " gold
 4: Selective 6μ " gold

RoHS compliant
 Unit:mm

Scale	Free					Date	Name	Customer-No.
TOLERANCE						Drawn	27.05.2013	Amy
X.X	± 0.20					Approved	06.04.2017	Amy
X.XX	± 0.15							ASSMANN WSW-No. A-2004-2-X-LP/SMT
X.XXX	± 0.10	②	Update package qty on page 2	06.04.2017	Amy			
DIM	TOL	①	Add tape reel packing on page 2	22.04.2014	Amy			
		①	Drawn	27.05.2013	Amy			
Angle	$\pm 5^{\circ}$	Id.	Modification	Date	Name	Replace	SHEET	1 / 2

Date	Name	Customer-No.
27.05.2013	Amy	
06.04.2017	Amy	ASSMANN WSW-No. A-2004-2-X-LP/SMT
Drawing-No.		
ASS 5696 CO		rev02
Replace	SHEET 1 / 2	

1 2 3 4 5 6 7

A

B

C

D

E

F

G

H

1.PRODUCT 1PCS
 1.SIDE ENTRY SMT 8P8C JACK
 ② 130 PCS/REEL
 1300PCS/CARTON

2.CARTON
 375 580 360

3.TAPE REEL
 Keep each 5pcs blank on front and tail

RoHS compliant
 Unit:mm

Scale	Free					Date	Name	Customer-No.
TOLERANCE					Drawn	27.05.2013	Amy	
X.X	±0.20				Approved	06.04.2017	Amy	ASSMANN WSW-No.
X.XX	±0.15							A-2004-2-X-LP/SMT
X.XXX	±0.10	②	Update package qty on page 2	06.04.2017	Amy			Drawing-No.
DIM	TOL	①	Add tape reel packing on page 2	22.04.2014	Amy	ASSMANN WSW components		ASS 5696 CO
		①	Drawn	27.05.2013	Amy			rev02
Angle	±5°	Id.	Modification	Date	Name	Replace		SHEET 2 / 2

1 2 3 4 5 6 7