



**SPECIFICATION**  
**MATERIAL**  
 Insulator: Thermal Plastic UL94V-0  
 Contacts: Copper Alloy  
 Shell: Stainless Stell  
**CONTACT PLATING**  
 Underplate: 50u"~100u" Nickel  
 Contact Area: 1u"~30u" Selective Gold  
 Solder Tails Area: 100u"~200u" Tin(RoHS Matte Tin)  
**ELECTRICAL**  
 Operation Voltage: 250 VAC Max.  
 Current Rating: 1 Amps Max.  
 Contact Resistance: 40 mohms Max.  
 Insulation Resistance: 1000 Mohms Min. @ 500 VDC  
 Dielectric Withstanding Voltage: 1000 VAC / Minute  
 Temperature Range: -40°C To +85°C

**A-PCMCIA-68-x-x-x-x**

Parts Option  
 0=Without Nut  
 1=With Nut:

Voltage Option"B":  
 1= 1.1mm / voltage 5V  
 2= 2.2 mm / voltage 3.3V

**CONTACT AREA PLATING:**  
 S=Gold Flash (Selective)  
 A=5u" Gold (Selective)  
 B=10u" Gold (Selective)  
 C=15u" Gold (Selective)  
 D=30u" Gold (Selective)

Standoff "A" & "C":  
 See Table 1

Table 1

Dim "A" REF	Dim "C" REF
1=4.0mm	9.83
2=5.0mm	10.83
3=5.5mm	11.33
4=6.0mm	11.83
5=7.0mm	12.83
6=8.0mm	13.83
7=9.0mm	14.83
8=10.0mm	15.83
9=3.0mm	8.83

Description	pin Number	L±0.10
power	1,17,34,35,51,68	5.00
General	All other pins	4.25
Detect	36,67	3.50

**RoHS compliant**

Scale	1:1	Date	06.08.2008	Name	Hellwig	Customer-No.	ASSMANN WSW-No. <b>A-PCMCIA-68-x-x-x-x</b>
TOLERANCE		Drawn	06.08.2008	Hellwig		Drawing-No.	<b>ASS 2723 CO</b>
X.	±0.35	Approved	06.08.2009	Hellwig		Replace	SHEET
X.X	±0.25						
X.XX	±0.15						
DIM	TOL	② Update	06.08.2009	Dean			
Angle	±5°	① Drawn	06.08.2008	Hellwig			
Angle	TOL	Id.	Modification	Date		Name	