

△△ SPECIFICATION

1.General Characteristics
 PCMCIA 68P Male DIP 90° Single Deck Standoff
 XXmm Normal 3.3/5.0V With Long Rail Without Ejector

2.Material&Finish
 Housing:PBT(UL94V-0),Black
 Contact:Copper Alloy,Selective Gold Flash Over Nickel

3.Electrical Characteristics
 Contact Resistance:Initially:40 Milliohms Max.
 After Test:20 Milliohms Max.
 Insulation Resistance:Initially:1000 Megaohms Min.
 After Test:100 Megaohms Min.
 Dielectric Voltage:500V AC/Minute

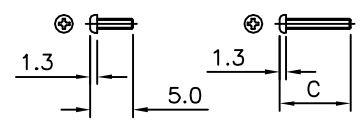
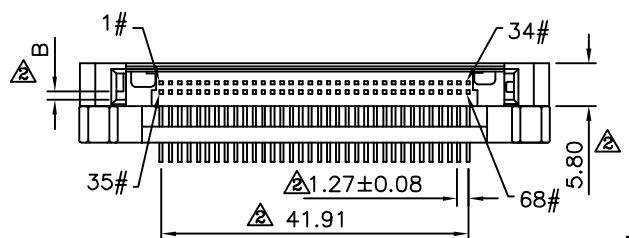
4.Mechanical Characteristics
 Durability:1000 Cycles Min. (Office Environment)
 5000 Cycles Min. (Harsh Environment)
 Total Insertion Force:39.2N Max.
 Total Pulling Force:39.2N Max.
 Single Pin Holding Force:9.8N Min.

5.Environmental Characteristics
 Operating Temperature:-20°C~+60°C
 Operating Relative Humidity:95% Max.
 Storage Temperature:-40°C~+70°C
 Storage Releative Humidity:95% Max.

6.Other
 With 4PCS M2 Screws
 Accept PCMCIA Type I,II Or III Card

6.RoHS Compliant

- △ PC68PR A XX 1 X X - H**
- | | | | | | | |
|-----|-----|-----|-----|-----|-----|-----|
| (1) | (2) | (3) | (4) | (5) | (6) | (7) |
|-----|-----|-----|-----|-----|-----|-----|
- (1) PC68PR:PCMCIA 68P Male DIP Right Angle
 (2) A:Single Deck
 (3) XX:Standoff (Dim. A)
 00:0mm
 30:3.0mm
 40:4.0mm
 50:5.0mm
 55:5.5mm
 60:6.0mm
 70:7.0mm
 80:8.0mm
 90:9.0mm
 A0:10.0mm
 B2:11.2mm
 (4) 1:Normal Type
 (5) X:Voltage
 3:3.3V
 5:5.0V
 (6) X:With Long Rail Without Ejector
 (7) H:RoHS Compliant



Pin	L	Pin Type
36,67	3.50	Detect
All Other Pin	4.25	General
1,17,34 35,51,68	5.00	Power

Part No.	A	C
PC68PRA301XX-H	3.0	11.3
PC68PRA401XX-H	4.0	12.3
PC68PRA501XX-H	5.0	13.3
PC68PRA551XX-H	5.5	13.3
PC68PRA601XX-H	6.0	14.3
PC68PRA701XX-H	7.0	15.3
PC68PRA801XX-H	8.0	16.3
PC68PRA901XX-H	9.0	17.3
PC68PRAA01XX-H	10.0	18.3
PC68PRAB21XX-H	11.2	19.3

Voltage	B
5V	1.1mm
3.3V	2.2mm

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AUK CONTRACTORS CO., LTD.

CATEGORY	APPROVED BY	UNLESS OTHERWISE SPECIFIED TOLERANCES ARE .X ±0.30 .XX ±0.20 .XXX ±0.10 ANG. ±0.5°
PART No. △ PC68PRAXX1XX-H	MEI	
DRAWING No. PC68PRAXX1XX-H	CHECKED BY HZF	
SCALE NONE	DRAWING BY WSS	
REV.	A2	UNIT mm

NO.	REV.	REVISIONS	CHK	DATE
△ A2		Modify P/N:PC68PRAXX15X --> PC68PRAXX1XX-H, Add PC68PRAXX13X-H	HZF	07/06/2011
△ A1		Modify Dim.&Insulator	BECKY	05/19/2005
△ A0		NEW RELEASE	BECKY	02/19/2004