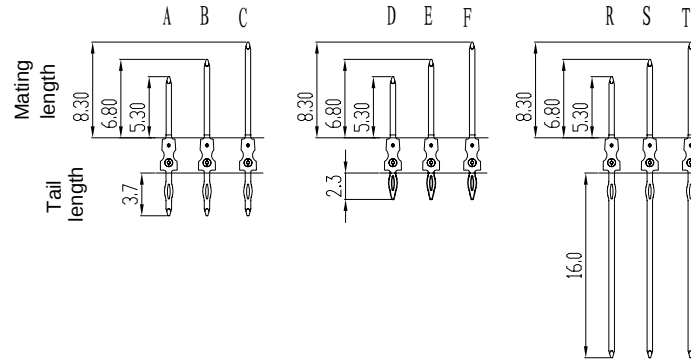
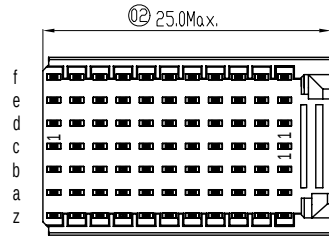
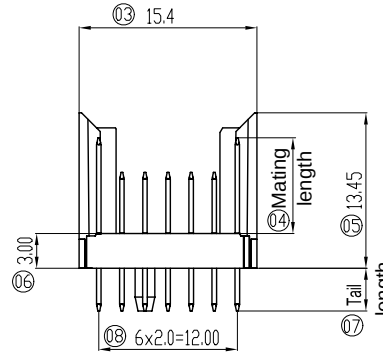
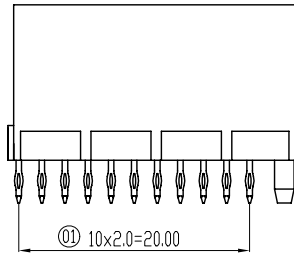


RECOMMENDED PCB LAYOUT

Unless otherwise specified tolerance:

X.	±0.50	X.°	±3°
.X	±0.38	.X°	±2°
.XX	±0.25		

Performance characteristics:

1.Main body part material

Insulator: PBT Gray UL94V-0

Contact terminal: Phosphor Bronze, Ni 1.27μm Min.

Underplated over all mate area plating
see part number rule, Sn plated at tail

2.Electrical requirements:

Current rating: 1A (70°C), 1.5A (20°C)

Contact resistance: ≤20 mΩ

Insulation resistance: ≥10000 MΩ

Withstanding voltage: 750 Vr.m.s, 1mA, 60s

3.Environment specification

Working temperature: -55°C ~ +125°C

4.Applicable standard: IEC61076-4-101

5.Packing & storing

Method of packing: small box, inner box, outer box

Storing condition: temperature of -10°C ~ +40°C
below 80% relative humidity

6.Style of installation: Press-fit pcb installation

7.To prevent the pollution of the environment product info

RoHS agreement: In line with the european union RoHS

i708- XXX- X X - X

Series code		Contact pattern code		Spec. code		Plating code			Insulator material&color	
Code	Definition	Code	Definition	Code	Definition	Code	Definition		Code	Definition
XXX	See contact Loading pattern table	1	press fit/with peg	6	Au 0.25μm	Sn	Contact plating		A	PBT Gray UL94V-0
		4	press fit/without peg	7	Au 0.38μm		Tail plating		X	Customized
				8	Au 0.76μm					
						X	Customized			

					HM2mm Straight Male Press-fit Connector Type C11		wrj-i708			
Mark	NO.	File NO.	Signature	Date			Projection	Rev.	Weight	Scale
DRAW			daisyliu	2013.11.06				A0		
CHK							All Dimensions in mm			
MAN							Sheet 1 of 2			
STD										
APP										

i708-xxx-xx-x

深圳市威尔杰电子有限公司

A

B

C

D

E

A

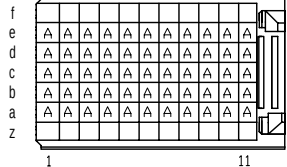
B

C

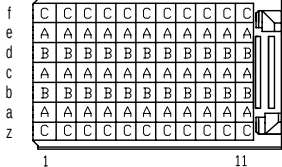
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E

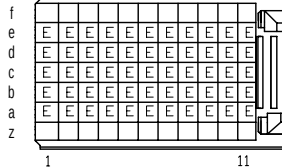
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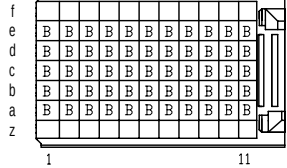
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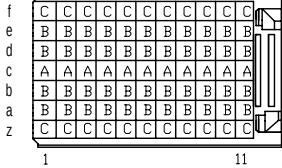
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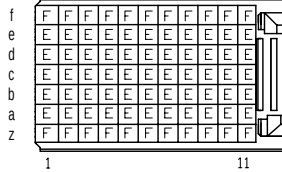
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i708-022-xx-x

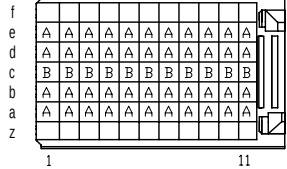


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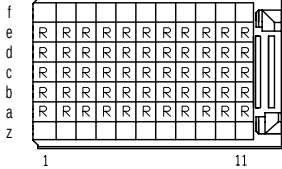


Contact Loading pattern

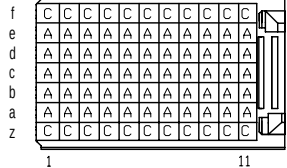
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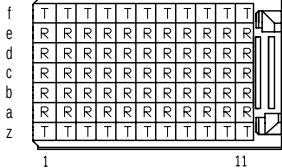
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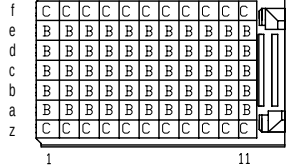
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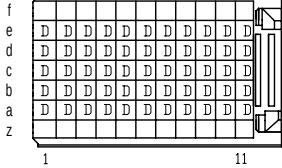
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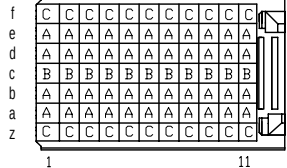
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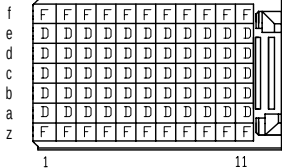
i708-025-xx-x



i708-015-xx-x



i708-026-xx-x



Unless otherwise specified tolerance:

X.	± 0.50	X. °	± 3°
.X	± 0.38	.X°	± 2°
.XX	± 0.25		

					HM2mm Straight Male Press-fit Connector Type C11	wrj-i708			
Mark	NO.	File NO.	Signature	Date		Projection	Rev.	Weight	Scale
DRAW							A0		
CHK		daisyliu 2013.11.06				All Dimensions in mm			
MAN						Sheet 2 of 2			
STD						i708-xxx-xx-x			
APP						深圳市威尔杰电子有限公司			