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	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32
a		X		X		X		X		X		X		X		X		X		X		X		X		X		X		X		X
b		X		X		X		X		X		X		X		X		X		X		X		X		X		X		X		X
c		X		X		X		X		X		X		X		X		X		X		X		X		X		X		X		X

NOTES:

- ① Connector Meets Requirement OF DIN 41612
- ② Material:
1.Housing : Glass-Filled PBT, Color: Grey, UL 94V-0
2.Contact : PHOSPHOR BRONZE
- ③ Contact Tail Dimension
Thickness :0.35±0.02mm
Width :0.60±0.04mm
Tail Length :3- 0.4mm
- ④ Contact Finish(Option in Part Number "x")
-1: 25µ" (0.63µm)Pd/Ni and 2µ"Gold Plating on Mating Area ,100µ"(2.54µm)Tin Plating on Tail Area, Flash Gold Plating on Non-mating Area,50µ" (1.27µm)Nickel Underplate All Over
-2: 12µ" (0.30µm)Pd/Ni and 2µ"Gold Plating on Mating Area ,100µ"(2.54µm)Tin Plating on Tail Area, Flash Gold Plating on Non-mating Area,50µ" (1.27µm)Nickel Underplate All Over
Blank: Flash Gold Plating on mating and non-mating Area, Tin Plating on Tail Area,Nickel Underplate All Over
- ⑤ Connector Printed with Part Number,and Batch Number
- ⑥ Contact Arrangement
X: Denotes a standard contact
Blank: No contact at that position

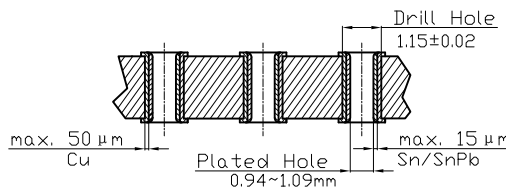
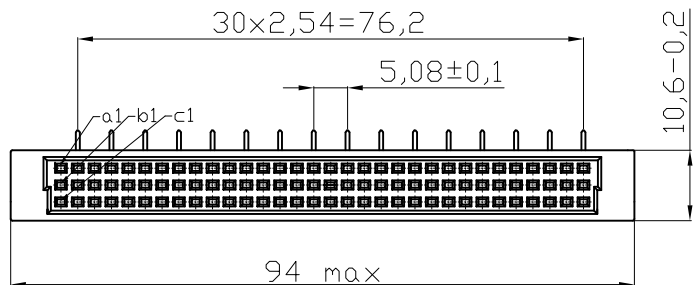
A

B

B

C

C



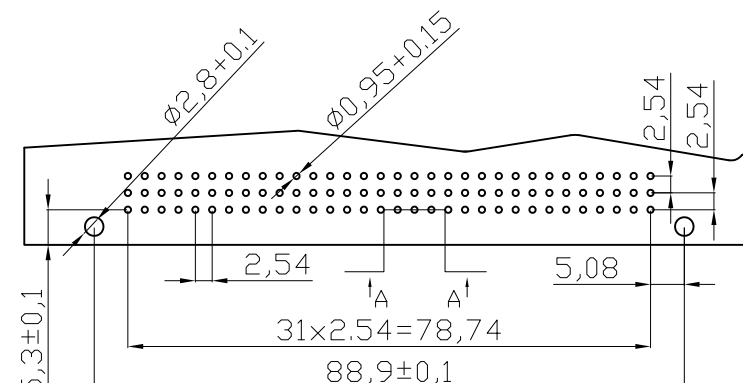
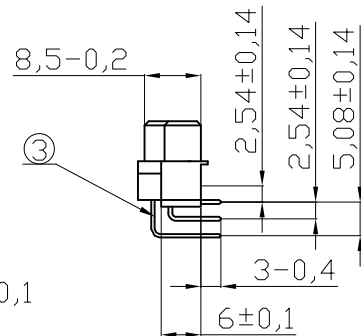
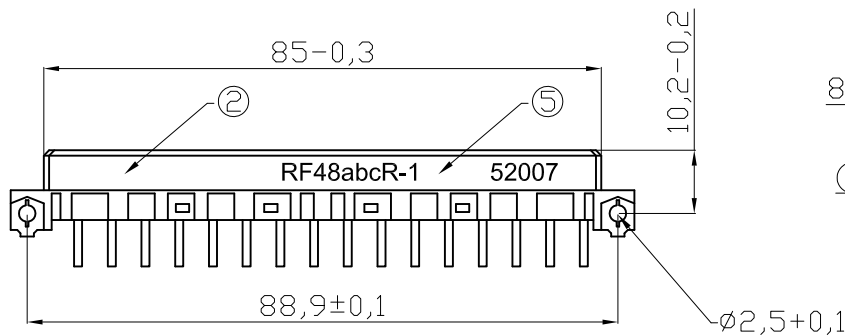
Recommended Hole Specifications
Section A-A
Scale 6:1

D

D

E

E



Recommended PCB Hole Layout
Component Side
Scale 1:1

F

F

RoHS compliant

Scale	1:1					Date	Name	Customer-No.
TOLERANCE						Drawn	25.07.2007	Hellwig
X.	±0.25					Approved	15.03.2011	Hellwig
X.X	±0.1							
X.XX	±0.05	③	Update		15.03.2011	Dean		ASSMANN WSW-No. A-RF48ABCR-x
X.XXX	±0.012	②	Update		12.01.2010	Dean		Drawing-No.
DIM	TOL	①	Drawn		25.07.2007	Hellwig		ASS 2287 CO rev03
Angle	±1°							Replace
		Id.	Modification		Date	Name		Sheet



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