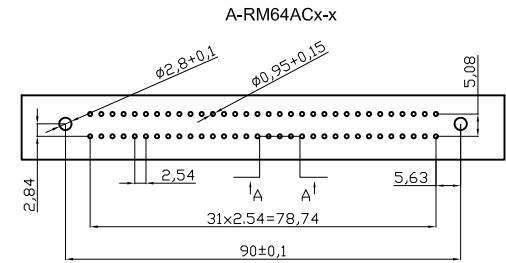
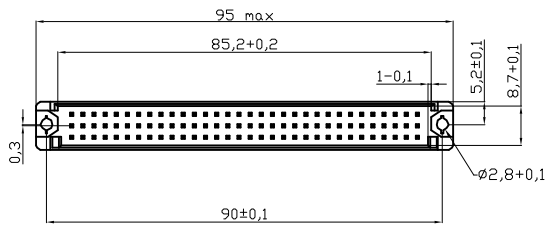
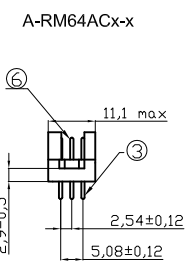
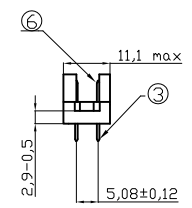


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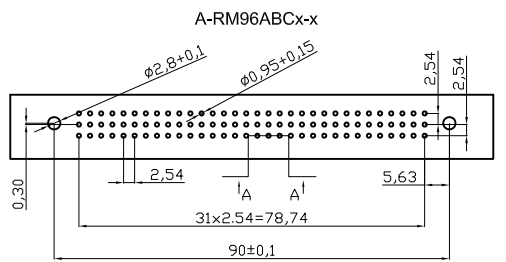
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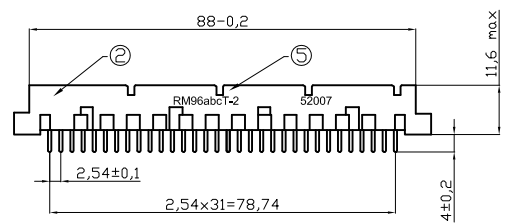
Recommended PCB Hole Layout Component Side Scale 1:1



A-RM96ABCx-x



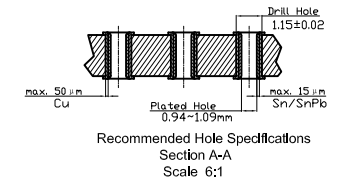
Recommended PCB Hole Layout Component Side Scale 1:1



NOTES:

- ① Connector Meets Requirement OF DIN 41612
- ② Material:
 - 1.Housing : Glass-Filled PBT. Color: Grey, UL 94V-0
 - 2.Contact : Copper Alloy
- ③ Contact Tail Dimension(Thickness x Width x Length) (Option in Part Number)
 - T :0.48±0.03 x 0.48±0.03 x 4±0.2
 - T2.5 :0.48±0.03 x 0.48±0.03 x 2.5±0.2
- ④ Contact Finish(Option in Part Number)
 - 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,50 µ" (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,50 µ" (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 Mating Side Length
 - Standard :5.05-0.25mm
 - Extended :5.6+0.2/-0.05mm
 - Short :4.25+0.1/-0.05mm

Order Information



RoHS compliant
Unit: mm

Scale	Free						Date	Name	Customer-No.
TOLERANCE							Drawn	06.11.2007	Dean
X.	±0.25								
X.X	±0.10	④	Modification of Male Pin – see PCN20131612_DIN41612-Arev01	20.12.2013	Amy	Approved	20.12.2013	Amy	ASSMANN WSW-No. A-RM64ACx-x A-RM96ABCx-x
X.XX	±0.05	③	Modify plating spec.	15.03.2011	Dean				
X.XXX	±0.012	②	Update	16.07.2009	Dean				Drawing-No.
DIM	TOL								ASS 2288 CO
Angle	±1°	①	Drawn	06.11.2007	Hellwig				rev04
		Id.	Modification	Date	Name				

