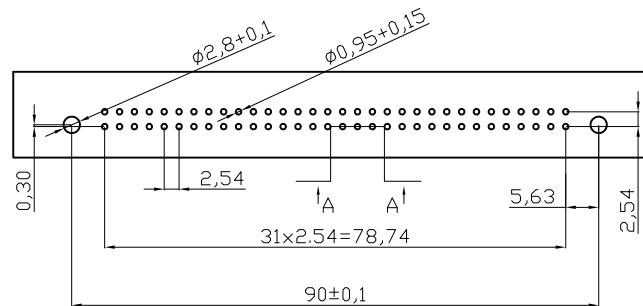
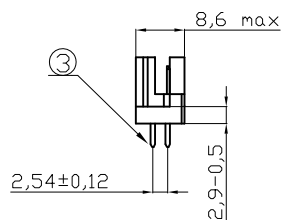
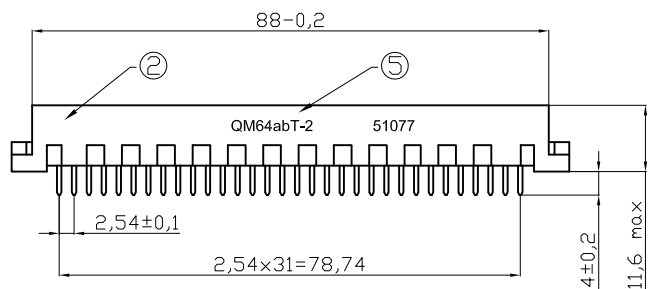


Recommended Hole Specifications
Section A-A
Scale 6:1



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)
-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 "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 Area and non-mating Area, Tin plating in tail Area,Nickel Underplate All Over
- ⑤ Connector Printed with Part Number,and Batch Number

RoHS compliant
Unit: mm

Scale	Free					Date	Name	Customer-No.
TOLERANCE						Drawn	16.07.2009	Dean
X.	±0.25					Approved	20.12.2013	Amy
X.X	±0.10							
X.XX	±0.05	③	Modification of Male Pin – see PCN20131612_DIN41612-Arev01	20.12.2013	Amy			ASSMANN WSW-No. A-QM64ABT-x A-QM64ABT2.5-x
X.XXX	±0.012	②	Modify plating spec.	07.06.2010	Dean			Drawing-No.
DIM	TOL	①	Drawn	16.07.2009	Dean			ASS 3570 CO
Angle	±1°							Replace
		Id.	Modification	Date	Name			Sheet

RoHS compliant
Unit: mm



ASS 3570 CO rev03

Replace Sheet