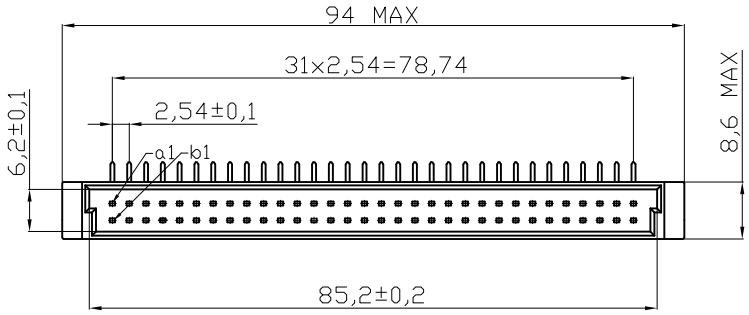


NOTES:

① Connector Meets Requirement OF DIN 41612

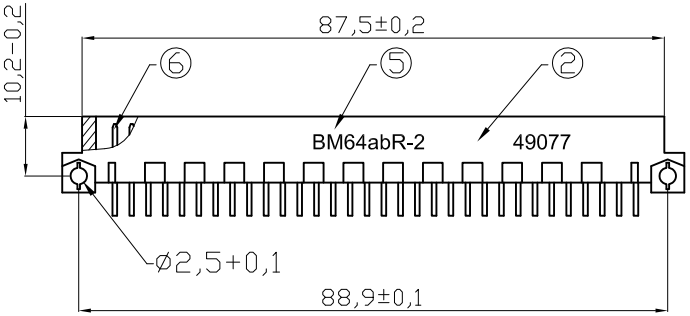
② Material:
1.Housing : Glass-Filled PBT. Color: Grey, UL 94V-0
2.Contact : Copper Alloy

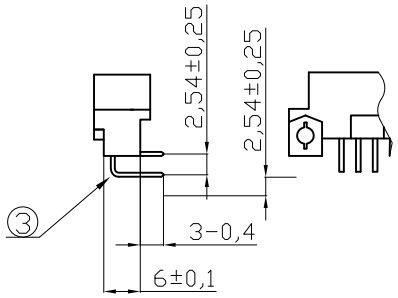
③ Tail Dimension
Thickness :0.48±0.03mm
Width :0.48±0.03mm
Tail Length :3- 0.4mm

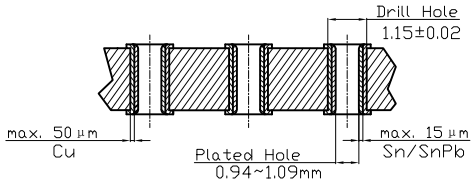
④ Contact Finish(Option in Part Number "-x")
-1: 25μ" (0.63μm)Pd/Ni and 2μ"Gold Plating on Mating Area ,100μ"(2.54um)Tin Plating on Tail Area, Flash Gold Plating on Non-mating Area,50μ" (1.27μm)Nickel Underplate All Over
-2: 12μ" (0.30μm)Pd/Ni and 2μ"Gold Plating on Mating Area ,100μ"(2.54um)Tin Plating 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

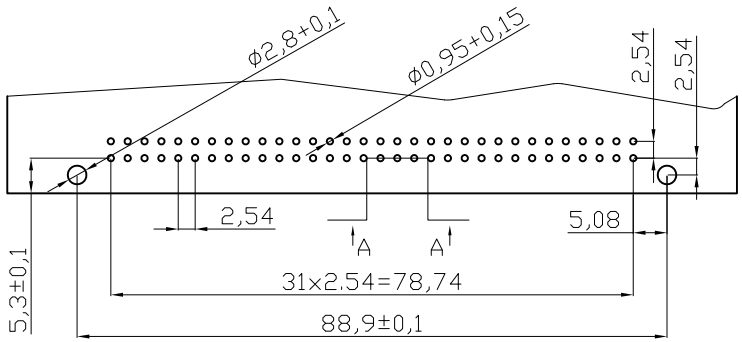
⑥ Mating Side Length
Standard :5.05-0.25mm
Extended :5.60+0.2/-0.05mm
Short :4.25+0.1/-0.05mm







Recommended Hole Specifications
Section A-A
Scale 6:1



Recommended PCB Hole Layout
Component Side
Scale 1:1

RoHS compliant
UNIT:mm

Scale	Free
TOLERANCE	
X.	±0.25
X.X	±0.10
X.XX	±0.05
X.XXX	±0.012
DIM	TOL
Angle	±1°

Id.	Modification	Date	Name
④	Modification of Male Pin – see PCN20131612_DIN41612-Arev01	20.12.2013	Amy
③	Modify plating spec.	15.03.2011	Dean
②	Added 30u" plating	29.12.2009	Dean
①	Drawn	16.07.2009	Dean

	Date	Name
Drawn	16.07.2009	Dean
Approved	20.12.2013	Amy

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No. A-BM64ABR-x

Drawing-No. ASS 1262 CO

rev04

Replace

Sheet

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