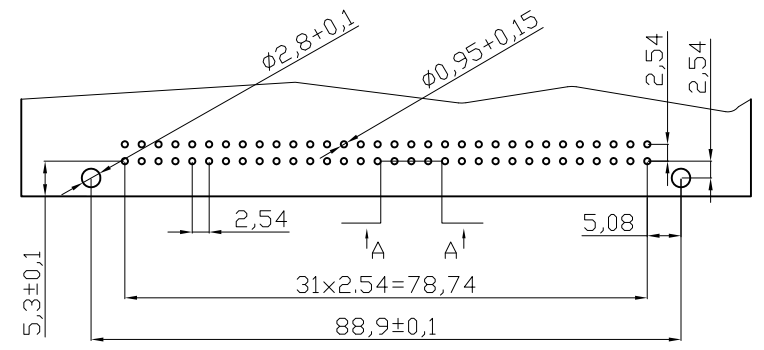


Recommended Hole Specifications
Section A-A
Scale 6:1

- NOTES:**
- Connector Meets Requirement OF DIN 41612
 - Material:**
1.Housing : Glass-Filled PBT. Color: Grey, UL 94V-0
2.Contact : Copper Alloy
 - Tail Dimension**
Thickness :0.48±0.03mm
Width :0.48±0.03mm
Tail Length :3- 0.4mm
 - 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
 - Connector Printed with Part Number,and Batch Number
 - Mating Side Length**
Standard :5.05-0.25mm
Extended :5.60+0.2/-0.05mm
Short :4.25+0.1/-0.05mm



Recommended PCB Hole Layout
Component Side
Scale 1:1

RoHS compliant
UNIT:mm

Scale	Free						Date	Name	Customer-No.	
TOLERANCE							Drawn	16.07.2009	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.	
X.XX	±0.05	③	Modify plating spec.	15.03.2011	Dean				A-BM64ABR-x	
X.XXX	±0.012	②	Added 30u" plating	29.12.2009	Dean					
DIM	TOL								Drawing-No.	
Angle	±1°	①	Drawn	16.07.2009	Dean				ASS 1262 CO	
		Id.	Modification	Date	Name				rev04	
								Replace	Sheet	



ASS 1262 CO
rev04
Replace
Sheet