

	1	2	3	4	5	6	7							
A	2.54 X No. of Positions±0.30 2.54 X No. of Contacts-2.54±0.20 5.08 2*2-2*4Pin 25.00 26.50 3.80±0.25 4.30 7.40±0.30 0.10 1.50 2.54±0.10 0.50*0.20 3.55 1.60 2.54XNo.of Posltions-5.08±0.25 1.02 1.02 2.54 1.80 1.88 7.80 2 With peg No peg Recommended P.C.B Layout General Tolerance±0.05 Technical Data Material: ② Contact Material: Phosphor Bronze Contact Plating: Au over 50μ"Ni ② Insulator Material:PA6T+G/F30%,UL94V-0,Black Electrical: Current rating: 3.0Amps/contact max. Contact resistance: ≤20mΩ/contact Insultion resistance: ≥1000MΩ at V=100V ② Withstanding Voltage: 1000VAC/minute Mechanical: Mechanical life Cycle :min.200 Operating Temperature: Gold plated: -55°C to +105°C Tin Plated: -40°C to + 105°C Soldering Temperature:260°C max. 5sec ABL-254-xx-SR41 With peg ABL-254-xx-SR45 No peg													
B														
C														
D														
E														
F														
G	RoHS compliant Unit: mm		Scale	Free				Date	Name	Customer-No.				
H			TOLERANCE					Drawn	04.07.2017	Winnie	ASSMANN WSW-No. ABL-254-xx-SR4x			
			X.	±0.50				Approved	08.08.2024	Peter				
			② X.X	±0.38										
			X.XX	±0.25	②	Add the Cap and update dimension	08.08.2024	Peter			Drawing-No. ASS 7666 CO rev02			
			X.XXX	±0.15	①	Update	02.03.2018	S.Bölling	ASSMANN WSW components A company of BCS					
			DIM	TOL	①	Update								
			X°	±5°	①	Drawn	23.06.2017	Winnie						
			Angle	TOL	Id.	Modification	Date	Name	Replace	Sheet				
	1	2	3	4	5	6	7				SV4397 SV4506			