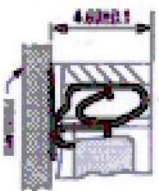
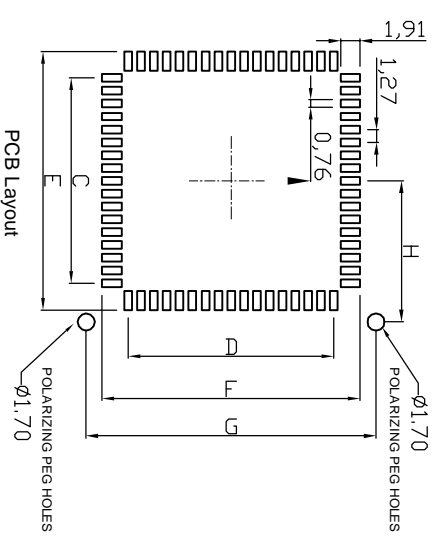
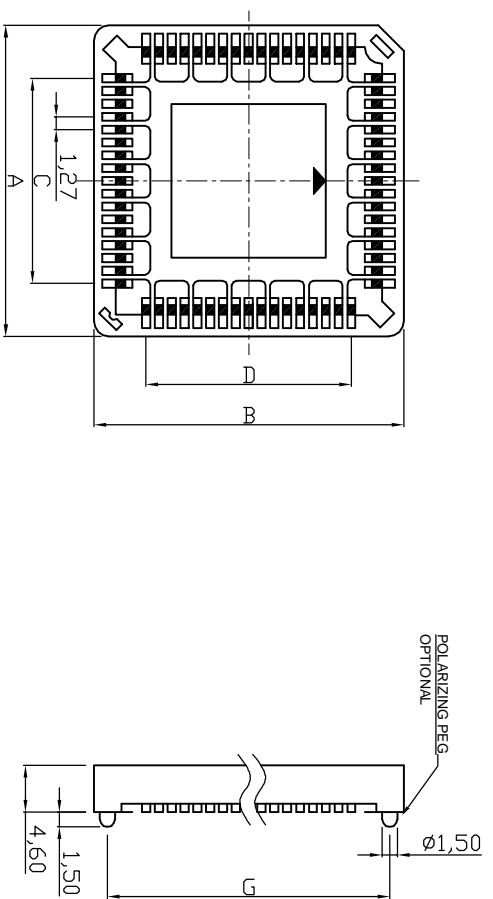


1	2	3	4	5	6	7
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Dimensions											
No. of Contacts	A $\pm$ 0.2	B $\pm$ 0.2	C $\pm$ 0.1	D $\pm$ 0.1	E $\pm$ 0.1	F $\pm$ 0.1	G $\pm$ 0.2	H $\pm$ 0.1			
20	15.65	15.65	5.08	5.08	10.03	10.03	12.70	6.35			
28	18.18	18.18	7.62	7.62	12.57	12.57	15.24	7.62			
32	18.18	20.75	$\phi$ 0.16	10.16	12.57	15.11	17.78	7.62			
44	23.28	23.28	12.70	12.70	17.65	17.65	20.32	10.16			
52	25.84	25.84	15.24	15.24	20.19	20.19	22.86	11.43			
68	30.95	30.95	20.32	20.32	25.27	25.27	27.94	13.97			
84	36.00	36.00	25.40	25.40	30.35	30.35	33.02	16.15			

**Product Specification**

**Material**  
 Insulator: Glass filled NYLON9T UL94V-0, Black  
 Contact :Phosphor Bronze,0.20mm Thickness  
 Plated: Matted Tin Plated 100u"up over 40u" Nickel (Lead Free)

**MECHANICAL PERFORMANCE:**  
 Durability: Per MIL-STD-1344, Method 2016, 25 Cycles  
 Vibration: Per MIL-STD-810C, Method 514.2, 10-200,000Hz 5G's  
 Shock: Per MIL-STD-810C, Method 516.2, 35G's  
 Acceleration: Per MIL-STD-810C, Method 513.2, 15G's  
 Contact Force: 210g/per pin.

**ELECTRICAL PERFORMANCE:**  
 Contact Interface Resistance:  
 Initial:6.5 Milliohms Average  
 Final: 15.0 Milliohms Average Max.After Testing.  
 Current rating: 1 AMP  
 Voltage rating: 250V  
 Contact resistance: 20mohms Max.  
 Insulation Resistance:10000 Megohms min.  
 Dielectric Strength: 1000VAC continuous for 1 minute.  
 Operating and Storage Temperature : -40°C to +105°C

**Order Information:**  
 -SM : Without Polarizing Peg  
 -SMP : With Polarizing Peg

**Soldering Information:**  
 Recommend reflow temperature 245°C, preheat time over 160s

**RoHS compliant**  
 Unit:mm

Scale	Free	⑧	Correction	32pin dim C	28.03.2017	S.Bölling		Date	Name	Customer-No.
<b>TOLERANCE</b>		⑦	Update detail plating information		17.03.2016	Jesse	Drawn	13.10.1998	Helwig	
X.X	$\pm$ X	⑥	Add electrical performance		28.05.2014	Ray	Approved	17.03.2016	Jesse	ASSMANN WSW-No. A-CCS 0XX-Z-SM A-CCS 0XX-Z-SM/P
X.XX	$\pm$ X	⑤	Add soldering information		18.12.2013	Ray				ASSMANN WSW-No. A-CCS 0XX-Z-SM/P
X.°	$\pm$ X	④	Correction		03.08.2012	Lucas				ASSMANN WSW-No. A-CCS 0XX-Z-SM/P
Angle	TOL	③	Update		02.08.2012	Lucas				ASSMANN WSW-No. A-CCS 0XX-Z-SM/P
		②	Modification							ASSMANN WSW-No. A-CCS 0XX-Z-SM/P
		①								ASSMANN WSW-No. A-CCS 0XX-Z-SM/P



Drawing-No. ASS 0142 CO rev08  
 Replace Sheet 1/2

1	2	3	4	5	6	7	SW/XXX
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1	2	3	4	5	6	7
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A	<p>④ Tube Packing direction for A-CCS-020, 028, 044, 052, 068, 084-Z-SM</p>					
B						
C						
D						
E						
F						



# RoHS compliant

Unit:mm

Scale	Free	⑦	Correction 32pin dim C	28.03.2017	S.Bölling			Customer-No.
TOLERANCE		⑦	Update detail plating information	17.03.2016	Jesse	Drawn	13.10.1998	Helwig
X.	±X	⑥	Add electrical performance	28.05.2014	Ray	Approved	17.03.2016	Jesse
X.X	±X	⑤	Add soldering information	18.12.2013	Ray			
X.XX	±X	④	Correction	03.08.2012	Lucas			
X.°	±X	③	Update	02.08.2012	Lucas			
Angle	TOL	③	Update	02.08.2012	Lucas			
		Id.	Modification	Date	Name			

1	2	3	4	5	6	7
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ASSMANN WSW-No.	A-CCS 0XX-Z-SM
A-CCS 0XX-Z-SM/P	
Drawing-No.	ASS 0142 CO
Replace	rev08
Sheet	2/2

SVXXX