

	1	2	3	4	5	6	7	
A	Technical Data Material: Pin(outer sleeve): Brass, machined, CuZn38Pb2 ③ Clip(contact 6 finger): Beryllium copper, heat treated Plating Pin(outer sleeve): 2um/80u" nickel, 5um/200u" Tin Plating Clip(contact 6 finger): 2um/80u" nickel, Gold flash Insulator body(housing): PPS UL94V-0 Black							A
B	Electrical Current rating: 3 Amps/contact max. Contact resistance: $\leq 4m\Omega$/contact Insulation resistance: $\geq 10000M\Omega$ at 500VAC Voltage rating: 100 VRMS/150VDC							B
C	Mechanical Average insertion force steel pin of $\varnothing 0,66mm/0,026"$: <140g Average withdrawal force steel pin of $\varnothing 0,66mm/0,026"$: >25g min. Mechanical life cycle: min. 200 Operating temperature: -40°C to +105°C Soldering temperature: +260°C, 10s max.							C
D								D
E								E
F								F
G								G
H								H

RoHS compliant

Unit: mm

Scale	Free						Customer-No.
TOLERANCE							
X.	±0.50				Drawn	03.12.2007	Hellwig
X.X	±0.30				Approved	10.08.2016	Amy
X.XX	±0.20	③	Update to new drawing	10.08.2016	Amy		ASSMANN WSW-No.
DIM	TOL	②	Update	30.07.2009	Dean		AWD 127-xx/Z-HP
Angle	±5°	①	Drawn	03.12.2007	Hellwig		Drawing-No.
Angle	TOL		Modification	Date	Name		ASS 1063 CO
Angle	TOL		Modification	Date	Name		rev03

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components