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DETAIL A 2:1	PC Board Layout Component Side Shown		NOTES: Mechanical: 1. Housing material : Glass Filled Polyester UL94V-0 , Color: Black 2. Contact material: Phosphor Bronze t=0.35mm 3. Contact plating: Contact area---Selective gold plating Tails---Tin plated all over 50u" Nickel 4. Operating Life: 750 Cycles min. 5. PCB Retention Pre-solder: 1 LB min. 6. PCB Retention Post-solder: 10 LBS min. Electrical: 1. Voltage Rating: 125VAC. 2. Current Rating: 1.5AMP. 3. Contact Resistance: 50mΩ max. 4. Insulation Resistance: 1000MΩ min. @ 500 VDC 5. Dielectric Strength: 1000 VAC 60Hz, 1 min. Environmental: 1. Storage: -40°C To +85°C 2. Operation: -40°C~+85°C 3. Wave Soldering Temp: 200~220°C(5~10S) Packing: 110pcs/Tray, 4400pcs/Carton Order code: A-2004-1-X-N Contact plating: 1: selective 15u" gold 2: selective 30u" gold 3: selective 50u" gold 4: selective 6u" gold																																																																																	
RoHS compliant Unit:mm		<table><tr><td>Scale</td><td>Free</td><td></td><td></td><td></td><td></td><td>Date</td><td>Name</td><td>Customer-No.</td></tr><tr><td>TOLERANCE</td><td></td><td></td><td></td><td></td><td>Drawn</td><td>27.05.2013</td><td>Amy</td><td></td></tr><tr><td>X.X</td><td>±0.20</td><td></td><td></td><td></td><td>Approved</td><td>27.05.2013</td><td>Amy</td><td></td></tr><tr><td>X.XX</td><td>±0.15</td><td></td><td></td><td></td><td></td><td></td><td></td><td>ASSMANN WSW-No.</td></tr><tr><td>X.XXX</td><td>±0.10</td><td></td><td></td><td></td><td></td><td></td><td></td><td>A-2004-1-X-N</td></tr><tr><td>DIM</td><td>TOL</td><td></td><td></td><td></td><td></td><td></td><td></td><td>Drawing-No.</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>ASS 5686 CO</td></tr><tr><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td>rev00</td></tr><tr><td>Angle</td><td>±5°</td><td>Id.</td><td>Modification</td><td>Date</td><td>Name</td><td colspan="2">Replace</td><td>SHEET</td></tr></table>	Scale	Free					Date	Name	Customer-No.	TOLERANCE					Drawn	27.05.2013	Amy		X.X	±0.20				Approved	27.05.2013	Amy		X.XX	±0.15							ASSMANN WSW-No.	X.XXX	±0.10							A-2004-1-X-N	DIM	TOL							Drawing-No.									ASS 5686 CO									rev00	Angle	±5°	Id.	Modification	Date	Name	Replace		SHEET	
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