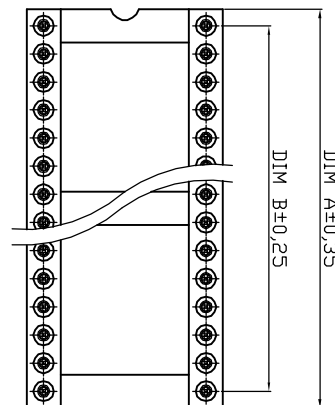
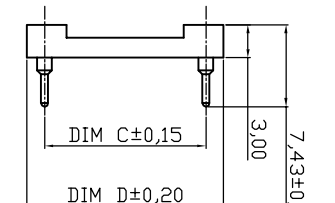
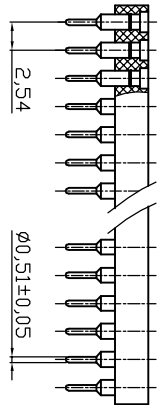
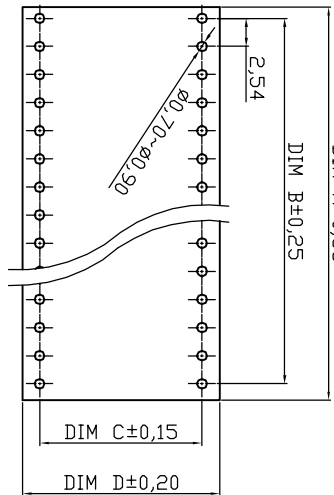
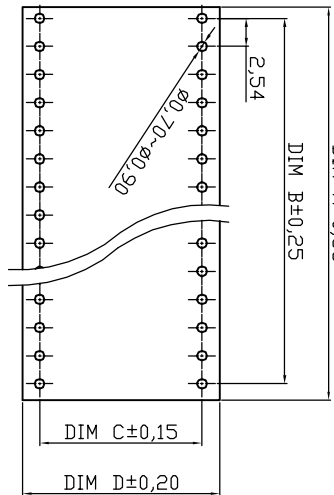



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F	<p>Order Code: AR XX- X X</p> <p>No. of contact: 06 - 64</p> <p>Versions: - Standard - Only for 24+28 poles* -TT -/7-TT (Dim C: 7,62)</p> <p>Plating: - Sleeve tin / c/p gold flash HZL - Sleeve tin / c/p 10u" gold HZL/01 - Sleeve tin / c/p 30u" gold HZL/07 - Sleeve gold flash / c/p gold flash HGL</p>					F																												
G	<p><b>ROHS compliant</b></p> <p>Unit:mm</p> <table border="1" data-bbox="274 604 446 784"> <tr> <th>Scale</th> <th>Free</th> </tr> <tr> <td colspan="2">TOLERANCE</td> </tr> <tr> <td>X.</td> <td>±0,50</td> </tr> <tr> <td>X.X</td> <td>±0,30</td> </tr> <tr> <td>X.XX</td> <td>±0,10</td> </tr> <tr> <td>DIM</td> <td>TOL</td> </tr> <tr> <td>X.°</td> <td>±1°</td> </tr> <tr> <td>Angle</td> <td>TOL</td> </tr> </table>					Scale	Free	TOLERANCE		X.	±0,50	X.X	±0,30	X.XX	±0,10	DIM	TOL	X.°	±1°	Angle	TOL	G												
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<p>Material: Brass, machined, CuZn39Pb2  Pin (outer sleeve) : Phosphor Bronze  C/p/contact 4 finger) : Insulator body (black) : Glass filled thermoplastic polyester UL94V-0  Electrical  Current rating : 3 Amps/contact max.  Contact resistance : ≤ 4mΩ /contact  Insulation resistance : ≥ 10000MΩ at 500VAC  Rated voltage : 100 VRMS/150VDC  Mechanical  Operating temperature : Gold plated: -55 °C to +125 °C (Continuous)  -67 °F to +105 °F  Tin plated: -40 °C to +105 °C  Average insertion force with steel pin of: ø0.43mm/0.017" &lt; 250g  Average withdrawal force with steel pin of ø 0.43mm/0.017" &gt; 50g  Mechanical life : min.200  Applications and features:  1. The open frame is most common type.  2. The open body design gives better access (for cleaning and inspections) to air-cooling.  3. Side and end stackable.  4. High retention design prevents IC walkout during heavy vibration.  5. Closed bottom sleeve for 100% anti-wicking of solder.  6. Twist free construction.  Environmental data  Solderability (IEC 60068-2-20, Ta) : 235 °C, 2s  Resistance to soldering heat (IEC 60068-2-20, Tt) :  -Through hole mount components : 260 °C, 10s</p>					<p>Material: Brass, machined, CuZn39Pb2  Pin (outer sleeve) : Phosphor Bronze  C/p/contact 4 finger) : Insulator body (black) : Glass filled thermoplastic polyester UL94V-0  Electrical  Current rating : 3 Amps/contact max.  Contact resistance : ≤ 4mΩ /contact  Insulation resistance : ≥ 10000MΩ at 500VAC  Rated voltage : 100 VRMS/150VDC  Mechanical  Operating temperature : Gold plated: -55 °C to +125 °C (Continuous)  -67 °F to +105 °F  Tin plated: -40 °C to +105 °C  Average insertion force with steel pin of: ø0.43mm/0.017" &lt; 250g  Average withdrawal force with steel pin of ø 0.43mm/0.017" &gt; 50g  Mechanical life : min.200  Applications and features:  1. The open frame is most common type.  2. The open body design gives better access (for cleaning and inspections) to air-cooling.  3. Side and end stackable.  4. High retention design prevents IC walkout during heavy vibration.  5. Closed bottom sleeve for 100% anti-wicking of solder.  6. Twist free construction.  Environmental data  Solderability (IEC 60068-2-20, Ta) : 235 °C, 2s  Resistance to soldering heat (IEC 60068-2-20, Tt) :  -Through hole mount components : 260 °C, 10s</p>																													
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NOTES

Material:  
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Clip/contact 4 finger) : Phosphor Bronze  
Insulator body/black) : Glass filled thermoplastic polyester UL94V-0  
Electrical  
Current rating : 3 Amps/contact max.  
Contact resistance : ≤ 4mΩ /contact  
Insulation resistance : ≥ 1000 MΩ at 500VAC  
Rated voltage : 100 VRMS /150VDC  
Mechanical  
Operating temperature : Gold plated:-55 °C to +125 °C  
-67 °F to +105 °F  
Tin plated:-40 °C to +105 °C  
Average insertion force with steel pin of:  $\phi 0.43\text{mm}/0.017'' < 250\text{g}$   
Average withdrawal force with steel pin of  $\phi 0.43\text{mm}/0.017'' > 50\text{g}$   
Mechanical life : min.200  
Applications and features:  
1. The open frame is most common type.  
2. The open body design gives better access (for cleaning and inspections) to air-cooling.  
3. Side and end stackable.  
4. High retention design prevents IC walkout during heavy vibration.  
5. Closed bottom sleeve for 100% anti-wicking of solder.  
6. Twist free construction.  
Environmental data  
Solderability (IEC 60068-2-20, T9) : 235 °C, 2s  
Resistance to soldering heat (IEC 60068-2-20, T9) :  
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**ROHS compliant**  
Unit:mm

Scale	Free						
TOLERANCE							
X.	±0.50						
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Angle	TOL						

Date	Name	Customer-No.	Drawing-No.	Sheet
23.07.2012	Lucas		ASSMANN WSW-No. AR XX-X X	2/2
16.08.2012	Lucas		ASSMANN WSW-No. AR XX-X X	
23.07.2012	Lucas		ASSMANN WSW-No. AR XX-X X	
16.08.2012	Winnie		ASSMANN WSW-No. AR XX-X X	
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16.08.2012	Winnie		ASSMANN WSW-No. AR XX-X X	



ASSMANN WSW-No. AR XX-X X  
Drawing-No. ASS 4852 CO rev02

Customer-No. ASSMANN WSW-No. AR XX-X X  
Drawing-No. ASS 4852 CO rev02  
Replace Sheet 2/2