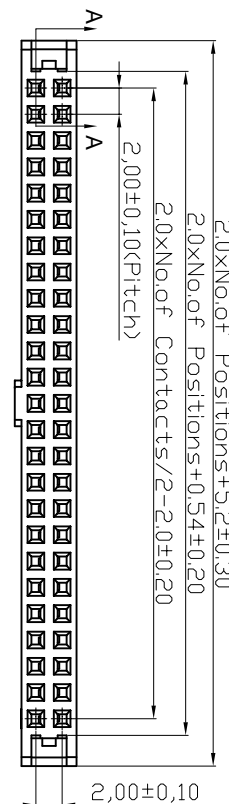
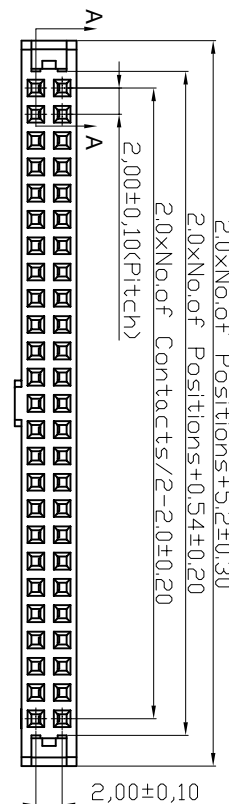
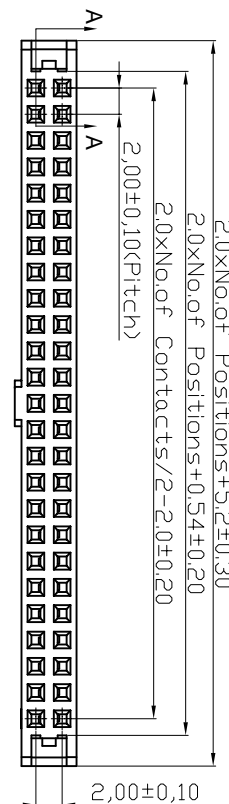
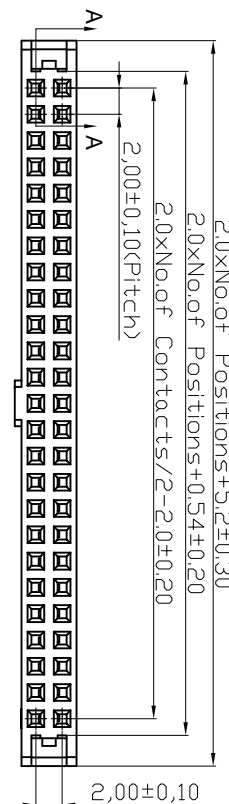
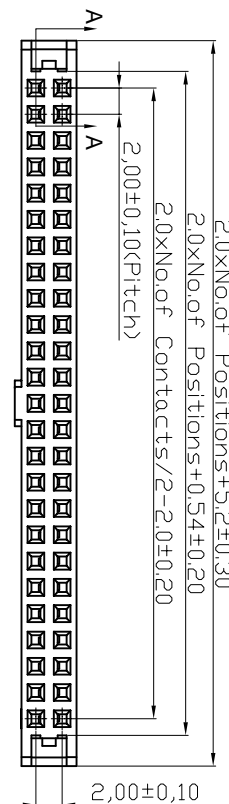
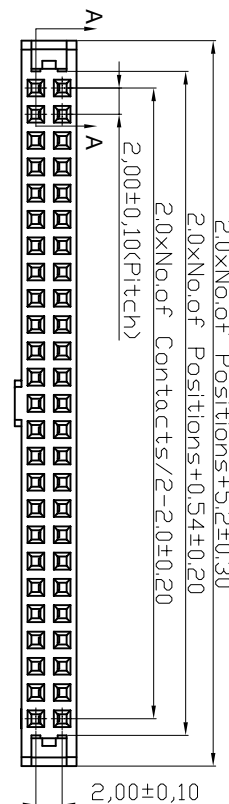
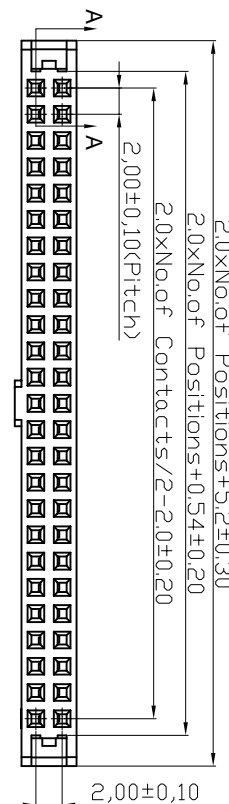
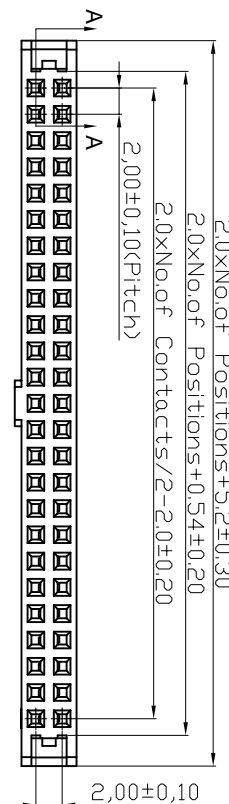


	1	2	3	4	5	6	7	
A	<p>2.0xNo.of Positions+5.2±0.30 2.0xNo.of Positions+0.54±0.20 2.0xNo.of Contacts/2-2.0±0.20 2.00±0.10(Pitch)</p>  <p>2.00±0.10</p> <p>3.50±0.15(6/8P:2.0)</p> <p>SECTION B-B</p> <p>1.00±0.15</p> <p>2.0xNo.of Contacts/2-1±0.20</p> <p>SECTION A-A</p> <p>COVER</p> <p>1.90±0.20 5.40±0.15 4.70±0.20 4.20±0.20</p> <p>8.78±0.20 3.42 4.20</p> <p>2.60±0.20</p> <p>⑦ Wire Spec: AWG28</p> <p>No. of contacts: 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 26 30, 34, 36, 40, 44, 50, 60, 64, 68</p> <p>NOTES: MATERIAL 1. Insulator Material: PBT+30%GF(UL94V-0), Black 2. Contact Material : Phosphor Bronze 3. Contact Plating : Gold flash/ Tin Over Ni ELECTRICAL 1. Current Rating : 1AMP 2. Withstand Voltage : 500V AC/DC 3. Contact Resistance : 20mΩ max 4. Insulation Resistance: 1000MΩ min ENVIRONMENTAL 1. Operation Temperature: -40°C to +105°C 2. Packing: Tray</p>							
B	<p>2.0xNo.of Positions+5.2±0.30 2.0xNo.of Positions+0.54±0.20 2.0xNo.of Contacts/2-2.0±0.20 2.00±0.10(Pitch)</p>  <p>2.00±0.10</p> <p>3.50±0.15(6/8P:2.0)</p> <p>SECTION B-B</p> <p>1.00±0.15</p> <p>2.0xNo.of Contacts/2-1±0.20</p> <p>SECTION A-A</p> <p>COVER</p> <p>1.90±0.20 5.40±0.15 4.70±0.20 4.20±0.20</p> <p>8.78±0.20 3.42 4.20</p> <p>2.60±0.20</p> <p>⑦ Wire Spec: AWG28</p> <p>No. of contacts: 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 26 30, 34, 36, 40, 44, 50, 60, 64, 68</p> <p>NOTES: MATERIAL 1. Insulator Material: PBT+30%GF(UL94V-0), Black 2. Contact Material : Phosphor Bronze 3. Contact Plating : Gold flash/ Tin Over Ni ELECTRICAL 1. Current Rating : 1AMP 2. Withstand Voltage : 500V AC/DC 3. Contact Resistance : 20mΩ max 4. Insulation Resistance: 1000MΩ min ENVIRONMENTAL 1. Operation Temperature: -40°C to +105°C 2. Packing: Tray</p>							
C	<p>2.0xNo.of Positions+5.2±0.30 2.0xNo.of Positions+0.54±0.20 2.0xNo.of Contacts/2-2.0±0.20 2.00±0.10(Pitch)</p>  <p>2.00±0.10</p> <p>3.50±0.15(6/8P:2.0)</p> <p>SECTION B-B</p> <p>1.00±0.15</p> <p>2.0xNo.of Contacts/2-1±0.20</p> <p>SECTION A-A</p> <p>COVER</p> <p>1.90±0.20 5.40±0.15 4.70±0.20 4.20±0.20</p> <p>8.78±0.20 3.42 4.20</p> <p>2.60±0.20</p> <p>⑦ Wire Spec: AWG28</p> <p>No. of contacts: 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 26 30, 34, 36, 40, 44, 50, 60, 64, 68</p> <p>NOTES: MATERIAL 1. Insulator Material: PBT+30%GF(UL94V-0), Black 2. Contact Material : Phosphor Bronze 3. Contact Plating : Gold flash/ Tin Over Ni ELECTRICAL 1. Current Rating : 1AMP 2. Withstand Voltage : 500V AC/DC 3. Contact Resistance : 20mΩ max 4. Insulation Resistance: 1000MΩ min ENVIRONMENTAL 1. Operation Temperature: -40°C to +105°C 2. Packing: Tray</p>							
D	<p>2.0xNo.of Positions+5.2±0.30 2.0xNo.of Positions+0.54±0.20 2.0xNo.of Contacts/2-2.0±0.20 2.00±0.10(Pitch)</p>  <p>2.00±0.10</p> <p>3.50±0.15(6/8P:2.0)</p> <p>SECTION B-B</p> <p>1.00±0.15</p> <p>2.0xNo.of Contacts/2-1±0.20</p> <p>SECTION A-A</p> <p>COVER</p> <p>1.90±0.20 5.40±0.15 4.70±0.20 4.20±0.20</p> <p>8.78±0.20 3.42 4.20</p> <p>2.60±0.20</p> <p>⑦ Wire Spec: AWG28</p> <p>No. of contacts: 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 26 30, 34, 36, 40, 44, 50, 60, 64, 68</p> <p>NOTES: MATERIAL 1. Insulator Material: PBT+30%GF(UL94V-0), Black 2. Contact Material : Phosphor Bronze 3. Contact Plating : Gold flash/ Tin Over Ni ELECTRICAL 1. Current Rating : 1AMP 2. Withstand Voltage : 500V AC/DC 3. Contact Resistance : 20mΩ max 4. Insulation Resistance: 1000MΩ min ENVIRONMENTAL 1. Operation Temperature: -40°C to +105°C 2. Packing: Tray</p>							
E	<p>2.0xNo.of Positions+5.2±0.30 2.0xNo.of Positions+0.54±0.20 2.0xNo.of Contacts/2-2.0±0.20 2.00±0.10(Pitch)</p>  <p>2.00±0.10</p> <p>3.50±0.15(6/8P:2.0)</p> <p>SECTION B-B</p> <p>1.00±0.15</p> <p>2.0xNo.of Contacts/2-1±0.20</p> <p>SECTION A-A</p> <p>COVER</p> <p>1.90±0.20 5.40±0.15 4.70±0.20 4.20±0.20</p> <p>8.78±0.20 3.42 4.20</p> <p>2.60±0.20</p> <p>⑦ Wire Spec: AWG28</p> <p>No. of contacts: 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 26 30, 34, 36, 40, 44, 50, 60, 64, 68</p> <p>NOTES: MATERIAL 1. Insulator Material: PBT+30%GF(UL94V-0), Black 2. Contact Material : Phosphor Bronze 3. Contact Plating : Gold flash/ Tin Over Ni ELECTRICAL 1. Current Rating : 1AMP 2. Withstand Voltage : 500V AC/DC 3. Contact Resistance : 20mΩ max 4. Insulation Resistance: 1000MΩ min ENVIRONMENTAL 1. Operation Temperature: -40°C to +105°C 2. Packing: Tray</p>							
F	<p>2.0xNo.of Positions+5.2±0.30 2.0xNo.of Positions+0.54±0.20 2.0xNo.of Contacts/2-2.0±0.20 2.00±0.10(Pitch)</p>  <p>2.00±0.10</p> <p>3.50±0.15(6/8P:2.0)</p> <p>SECTION B-B</p> <p>1.00±0.15</p> <p>2.0xNo.of Contacts/2-1±0.20</p> <p>SECTION A-A</p> <p>COVER</p> <p>1.90±0.20 5.40±0.15 4.70±0.20 4.20±0.20</p> <p>8.78±0.20 3.42 4.20</p> <p>2.60±0.20</p> <p>⑦ Wire Spec: AWG28</p> <p>No. of contacts: 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 26 30, 34, 36, 40, 44, 50, 60, 64, 68</p> <p>NOTES: MATERIAL 1. Insulator Material: PBT+30%GF(UL94V-0), Black 2. Contact Material : Phosphor Bronze 3. Contact Plating : Gold flash/ Tin Over Ni ELECTRICAL 1. Current Rating : 1AMP 2. Withstand Voltage : 500V AC/DC 3. Contact Resistance : 20mΩ max 4. Insulation Resistance: 1000MΩ min ENVIRONMENTAL 1. Operation Temperature: -40°C to +105°C 2. Packing: Tray</p>							
G	<p>2.0xNo.of Positions+5.2±0.30 2.0xNo.of Positions+0.54±0.20 2.0xNo.of Contacts/2-2.0±0.20 2.00±0.10(Pitch)</p>  <p>2.00±0.10</p> <p>3.50±0.15(6/8P:2.0)</p> <p>SECTION B-B</p> <p>1.00±0.15</p> <p>2.0xNo.of Contacts/2-1±0.20</p> <p>SECTION A-A</p> <p>COVER</p> <p>1.90±0.20 5.40±0.15 4.70±0.20 4.20±0.20</p> <p>8.78±0.20 3.42 4.20</p> <p>2.60±0.20</p> <p>⑦ Wire Spec: AWG28</p> <p>No. of contacts: 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 26 30, 34, 36, 40, 44, 50, 60, 64, 68</p> <p>NOTES: MATERIAL 1. Insulator Material: PBT+30%GF(UL94V-0), Black 2. Contact Material : Phosphor Bronze 3. Contact Plating : Gold flash/ Tin Over Ni ELECTRICAL 1. Current Rating : 1AMP 2. Withstand Voltage : 500V AC/DC 3. Contact Resistance : 20mΩ max 4. Insulation Resistance: 1000MΩ min ENVIRONMENTAL 1. Operation Temperature: -40°C to +105°C 2. Packing: Tray</p>							
H	<p>2.0xNo.of Positions+5.2±0.30 2.0xNo.of Positions+0.54±0.20 2.0xNo.of Contacts/2-2.0±0.20 2.00±0.10(Pitch)</p>  <p>2.00±0.10</p> <p>3.50±0.15(6/8P:2.0)</p> <p>SECTION B-B</p> <p>1.00±0.15</p> <p>2.0xNo.of Contacts/2-1±0.20</p> <p>SECTION A-A</p> <p>COVER</p> <p>1.90±0.20 5.40±0.15 4.70±0.20 4.20±0.20</p> <p>8.78±0.20 3.42 4.20</p> <p>2.60±0.20</p> <p>⑦ Wire Spec: AWG28</p> <p>No. of contacts: 06, 08, 10, 12, 14, 16, 18, 20, 22, 24, 26 30, 34, 36, 40, 44, 50, 60, 64, 68</p> <p>NOTES: MATERIAL 1. Insulator Material: PBT+30%GF(UL94V-0), Black 2. Contact Material : Phosphor Bronze 3. Contact Plating : Gold flash/ Tin Over Ni ELECTRICAL 1. Current Rating : 1AMP 2. Withstand Voltage : 500V AC/DC 3. Contact Resistance : 20mΩ max 4. Insulation Resistance: 1000MΩ min ENVIRONMENTAL 1. Operation Temperature: -40°C to +105°C 2. Packing: Tray</p>							
	1	2	3	4	5	6	7	SV1751

ROHS compliant

File No.: E198287

Scale	1:1	⑦	Add wire spec	27.09.2016	Jesse		Date	Name
TOLERANCE		⑥	Add the UL-File No	13.12.2013	Wrinle	Drawn	25.01.2006	Alex
X.X	±0.40	⑤	Delete page 2	22.11.2013	Ray	Approved	27.09.2016	Jesse
X.XX	±0.25	④	Added 68 Pin	24.12.2009	Dean			
X.XXX	±0.15	③	Correct P/N	28.10.2009	Dean			
Angle	±3°	②	Update	29.06.2009	Dean			
		①	Modification					

ASSMANN
WSW/ components

Customer-No.	
ASSMANN WSW-No.	AWP2 xx-7240 ②
Drawing-No.	ASS 2309 CO
Replace	rev07
Sheet	1 / 1