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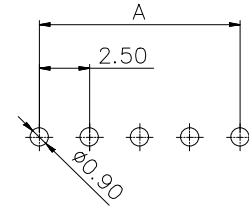
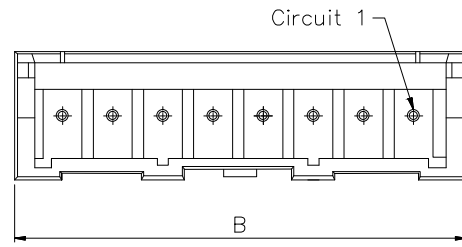
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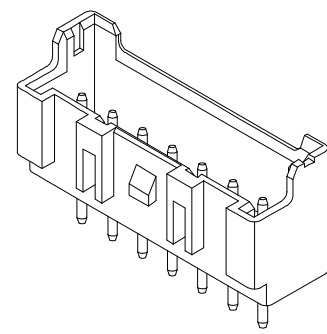
7

A

A



P.B.C LAYOUT



NOTE:

- 1.MATERIAL
 - 1.1 Insulator:Nylon 66,UL94V-0,Ivory
 - 1.2 Contact:Brass,Tin over Nickel
- 2.ELECTRIC
 - 2.1 Voltage Rating:250V AC/DC
 - 2.2 Current Rating:3A AC/DC
 - 2.3 Withstanding Voltage:1000V AC/minute
 - 2.4 Insulation Resistance:1000MΩ Min
- 3.Temperature Range:-40°C To +105°C
- 4.Packing:PE bag

B

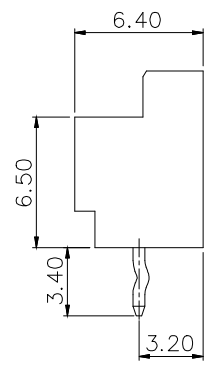
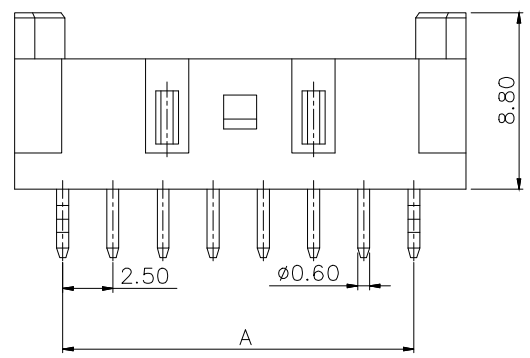
B

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D

D



Poles	Part No.	Dimensions (mm)	
		A	B
02	A-WBP-L001EG-02TB01	2.50	7.50
03	A-WBP-L001EG-03TB01	5.00	10.00
04	A-WBP-L001EG-04TB01	7.50	12.50
05	A-WBP-L001EG-05TB01	10.00	15.00
06	A-WBP-L001EG-06TB01	12.50	17.50
07	A-WBP-L001EG-07TB01	15.00	20.00
08	A-WBP-L001EG-08TB01	17.50	22.50
09	A-WBP-L001EG-09TB01	20.00	25.00
10	A-WBP-L001EG-10TB01	22.50	27.50
11	A-WBP-L001EG-11TB01	25.00	30.00
12	A-WBP-L001EG-12TB01	27.50	32.50
13	A-WBP-L001EG-13TB01	30.00	35.00
14	A-WBP-L001EG-14TB01	32.50	37.50
15	A-WBP-L001EG-15TB01	35.00	40.00

E

E

F

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G

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RoHS compliant
unit:mm

② File No.: E198287

Scale	Free
TOLERANCE	
X.	±0.35
X.X	±0.25
X.XX	±0.20
X.XXX	±0.15
DIM	TOL
Angle	TOL

②	Add UL E-No on page 1,2,3	03.15.2023	Peter
①	Added the page 4	09.22.2022	Peter
①	Drawn	01.11.2022	Peter
Id.	modification	Date	Name

Date Name
Drawn 01.11.2022 Peter
Approved 03.15.2023 Peter



Description: Wire to Board Wafer
Pitch 2.50mm 180° THT

ASSMANN WSW-NO.
A-WBP-L001EG-xxTB01

Drawing-No. ASS 9204 CO rev02
Customer-No. SHEET 1 / 6

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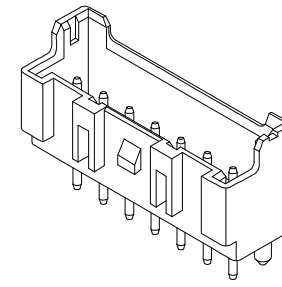
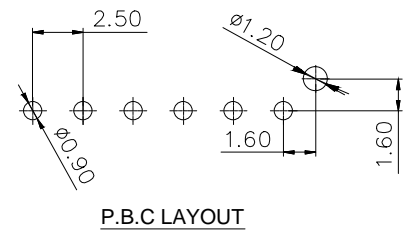
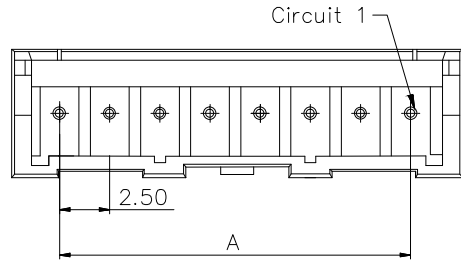
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A

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NOTE:

- 1.MATERIAL
 - 1.1 Insulator:Nylon 66,UL94V-0,Ivory
 - 1.2 Contact:Brass,Tin over Nickel
- 2.ELECTRIC
 - 2.1 Voltage Rating:250V AC/DC
 - 2.2 Current Rating:3A AC/DC
 - 2.3 Withstanding Voltage:1000V AC/minute
 - 2.4 Insulation Resistance:1000M Ω Min
- 3.Temperature Range:-40°C To +105°C
- 4.Packing:PE bag

B

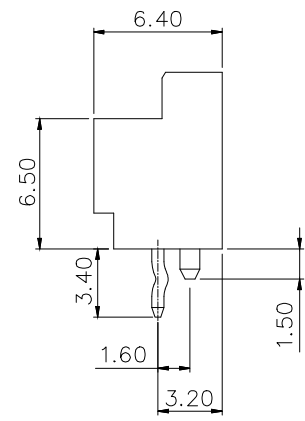
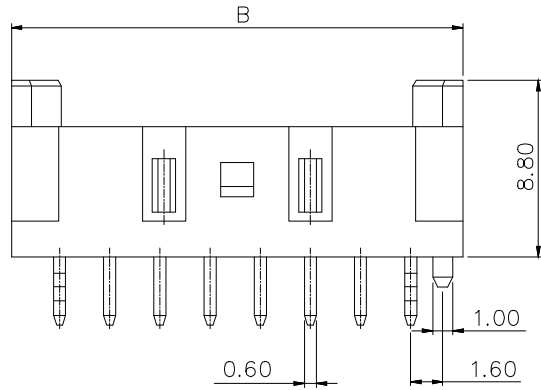
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Poles	Part No.	Dimensions (mm)	
		A	B
02	A-WBP-L001EG-02TB02	2.50	7.50
03	A-WBP-L001EG-03TB02	5.00	10.00
04	A-WBP-L001EG-04TB02	7.50	12.50
05	A-WBP-L001EG-05TB02	10.00	15.00
06	A-WBP-L001EG-06TB02	12.50	17.50
07	A-WBP-L001EG-07TB02	15.00	20.00
08	A-WBP-L001EG-08TB02	17.50	22.50
09	A-WBP-L001EG-09TB02	20.00	25.00
10	A-WBP-L001EG-10TB02	22.50	27.50
11	A-WBP-L001EG-11TB02	25.00	30.00
12	A-WBP-L001EG-12TB02	27.50	32.50
13	A-WBP-L001EG-13TB02	30.00	35.00
14	A-WBP-L001EG-14TB02	32.50	37.50
15	A-WBP-L001EG-15TB02	35.00	40.00

E

E

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G

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RoHS compliant

unit:mm

② File No.: E198287

Scale	Free
TOLERANCE	
X.	±0.35
X.X	±0.25
X.XX	±0.20
X.XXX	±0.15
DIM	TOL
Angle	TOL

Id.	modification	Date	Name
②	Add UL E-No on page 1,2,3	03.15.2023	Peter
①	Added the page 4	09.22.2022	Peter
①	Drawn	01.11.2022	Peter

Date

Name

Drawn 01.11.2022 Peter

Approved 03.15.2023 Peter

Description: Wire to Board Wafer
Pitch 2.50mm 180° THT

ASSMANN WSW-NO.

A-WBP-L001EG-xxTB02

Drawing-No. ASS 9204 CO rev02

Customer-No. SHEET 2 / 6

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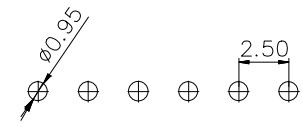
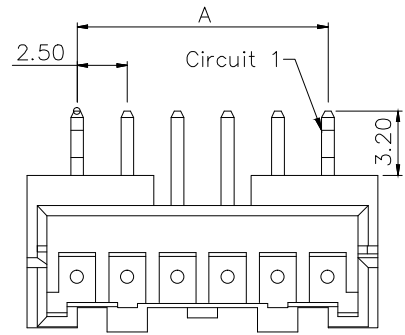
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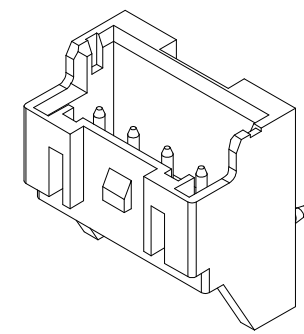
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A

A



P.B.C LAYOUT



NOTE:

- 1.MATERIAL
 - 1.1 Insulator:Nylon 66,UL94V-0,Ivory
 - 1.2 Contact:Brass,Tin over Nickel
- 2.ELECTRIC
 - 2.1 Voltage Rating:250V AC/DC
 - 2.2 Current Rating:3A AC/DC
 - 2.3 Withstanding Voltage:1000V AC/minute
 - 2.4 Insulation Resistance:1000MΩ Min
- 3.Temperature Range:-40°C To +105°C
- 4.Packing:PE bag

B

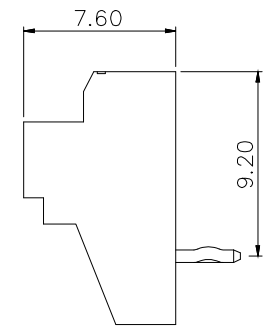
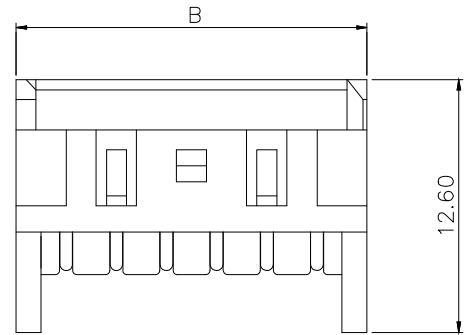
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Poles	Part No.	Dimensions (mm)	
		A	B
02	A-WBP-L001EA-02TB01	2.50	7.50
03	A-WBP-L001EA-03TB01	5.00	10.00
04	A-WBP-L001EA-04TB01	7.50	12.50
05	A-WBP-L001EA-05TB01	10.00	15.00
06	A-WBP-L001EA-06TB01	12.50	17.50
07	A-WBP-L001EA-07TB01	15.00	20.00
08	A-WBP-L001EA-08TB01	17.50	22.50
09	A-WBP-L001EA-09TB01	20.00	25.00
10	A-WBP-L001EA-10TB01	22.50	27.50
11	A-WBP-L001EA-11TB01	25.00	30.00
12	A-WBP-L001EA-12TB01	27.50	32.50
13	A-WBP-L001EA-13TB01	30.00	35.00
14	A-WBP-L001EA-14TB01	32.50	37.50
15	A-WBP-L001EA-15TB01	35.00	40.00

E

E

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RoHS compliant



② File No.: E198287

Scale	Free					Date	Name
TOLERANCE							
X.	±0.35					Drawn	01.11.2022 Peter
X.X	±0.25					Approved	03.15.2023 Peter
X.XX	±0.20	②	Add UL E-No on page 1,2,3	03.15.2023	Peter		
X.XXX	±0.15	①	Added the page 4	09.22.2022	Peter		
DIM	TOL	③	Drawn	01.11.2022	Peter		
Angle	TOL	Id.	modification	Date	Name		



Description: Wire to Board Wafer Pitch 2.50mm 90° THT	
ASSMANN WSW-NO. A-WBP-L001EA-xxTB01	
Drawing-No. ASS 9204 CO	rev02
Customer-No.	SHEET 3 / 6

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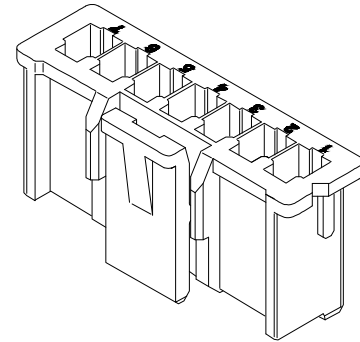
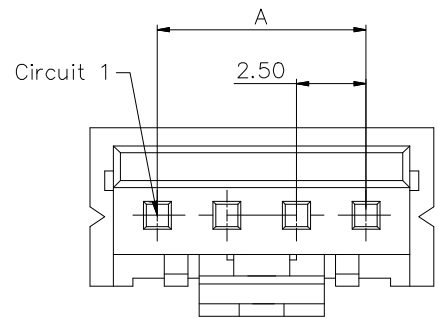
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NOTE:

- 1.MATERIAL
 - 1.1 Insulator:Nylon 66,UL94V-0,White
- 2.ELECTRIC
 - 2.1 Voltage Rating:250V AC/DC
 - 2.2 Current Rating:3A AC/DC
 - 2.3 Withstanding Voltage:1000V AC/minute
 - 2.4 Insulation Resistance:1000MΩ Min
- 3.Temperature Range:-40°C To +105°C
- 4.Packing:PE bag

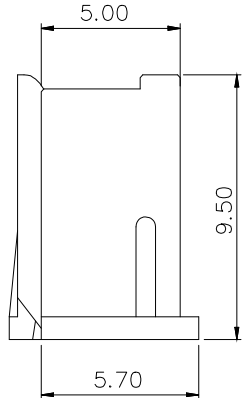
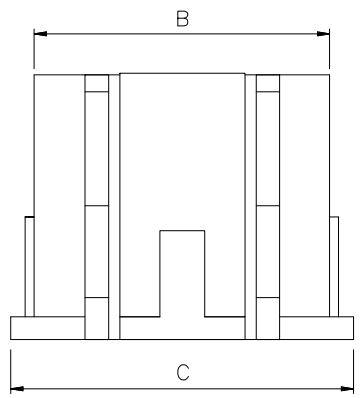
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Poles	Part No.	Dimensions (mm)		
		A	B	C
02	A-WBH-L001EG-02CB02	2.50	5.64	7.30
03	A-WBH-L001EG-03CB02	5.00	8.14	9.80
04	A-WBH-L001EG-04CB02	7.50	10.64	12.30
05	A-WBH-L001EG-05CB02	10.00	13.14	14.80
06	A-WBH-L001EG-06CB02	12.50	15.64	17.30
07	A-WBH-L001EG-07CB02	15.00	18.14	19.80
08	A-WBH-L001EG-08CB02	17.50	20.64	22.30
09	A-WBH-L001EG-09CB02	20.00	23.14	24.80
10	A-WBH-L001EG-10CB02	22.50	25.64	27.30
11	A-WBH-L001EG-11CB02	25.00	28.14	29.80
12	A-WBH-L001EG-12CB02	27.50	30.64	32.30
13	A-WBH-L001EG-13CB02	30.00	33.14	34.80
14	A-WBH-L001EG-14CB02	32.50	35.64	37.30
15	A-WBH-L001EG-15CB02	35.00	38.14	39.80

G

RoHS compliant
unit:mm

Scale	Free
TOLERANCE	
X.	±0.35
X.X	±0.25
X.XX	±0.20
X.XXX	±0.15
DIM	TOL
Angle	TOL

						Date	Name	Description: Wire to Board Housing Pitch 2.50mm	
						Drawn	01.11.2022		Peter
						Approved	03.15.2023	Peter	ASSMANN WSW-NO.
									A-WBH-L001EG-xxCB02
									Drawing-No.
									ASS 9204 CO
									rev02
									Customer-No.
									SHEET 4 / 6



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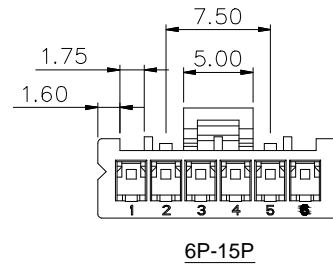
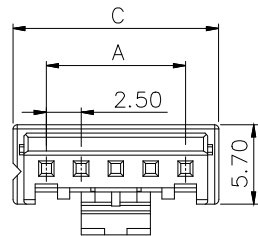
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**NOTE:****1.MATERIAL**

1.1 Insulator:Nylon 66,UL94V-0,Natural

2.ELECTRIC

2.1 Voltage Rating:250V AC/DC

2.2 Current Rating:3A AC/DC

2.3 Withstanding Voltage:1000V AC/minute

2.4 Insulation Resistance:1000MΩ Min

3.Temperature Range:-40°C To +105°C

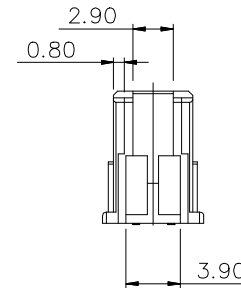
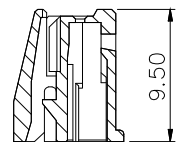
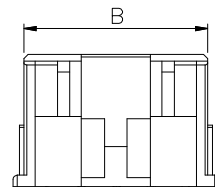
4.Packing:PE bag

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B

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C

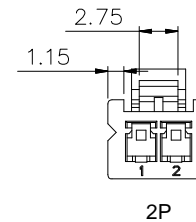
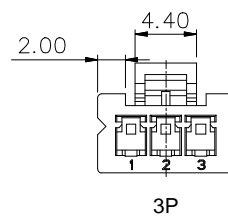
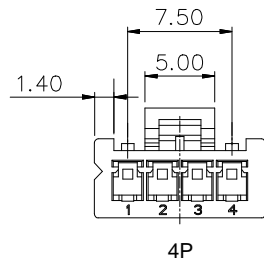
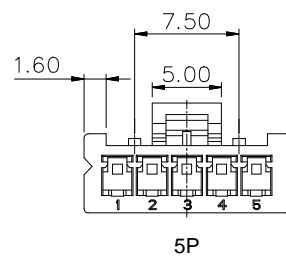


D

D

E

E



F

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Poles	Part No.	Dimensions (mm)		
		A	B	C
02	A-WBH-L001EG-02CB01	2.50	5.64	7.30
03	A-WBH-L001EG-03CB01	5.00	8.14	9.80
04	A-WBH-L001EG-04CB01	7.50	10.64	12.30
05	A-WBH-L001EG-05CB01	10.00	13.14	14.80
06	A-WBH-L001EG-06CB01	12.50	15.64	17.30
07	A-WBH-L001EG-07CB01	15.00	18.14	19.80
08	A-WBH-L001EG-08CB01	17.50	20.64	22.30
09	A-WBH-L001EG-09CB01	20.00	23.14	24.80
10	A-WBH-L001EG-10CB01	22.50	25.64	27.30
11	A-WBH-L001EG-11CB01	25.00	28.14	29.80
12	A-WBH-L001EG-12CB01	27.50	30.64	32.30
13	A-WBH-L001EG-13CB01	30.00	33.14	34.80
14	A-WBH-L001EG-14CB01	32.50	35.64	37.30
15	A-WBH-L001EG-15CB01	35.00	38.14	39.80

G

RoHS compliant

unit:mm

Scale Free

TOLERANCE

X. ±0.35

X.X ±0.25

X.XX ±0.20

X.XXX ±0.15

DIM TOL

Angle TOL

Id.

modification

Date

Name

Date

Name

Description: Wire to Board Housing
Pitch 2.50mm

Drawn

01.11.2022

Peter

Approved

03.15.2023

Peter

ASSMANN WSW-NO.

A-WBH-L001EG-xxCB01

Drawing-No.

ASS 9204 CO

rev02

Customer-No.

SHEET
5 / 6

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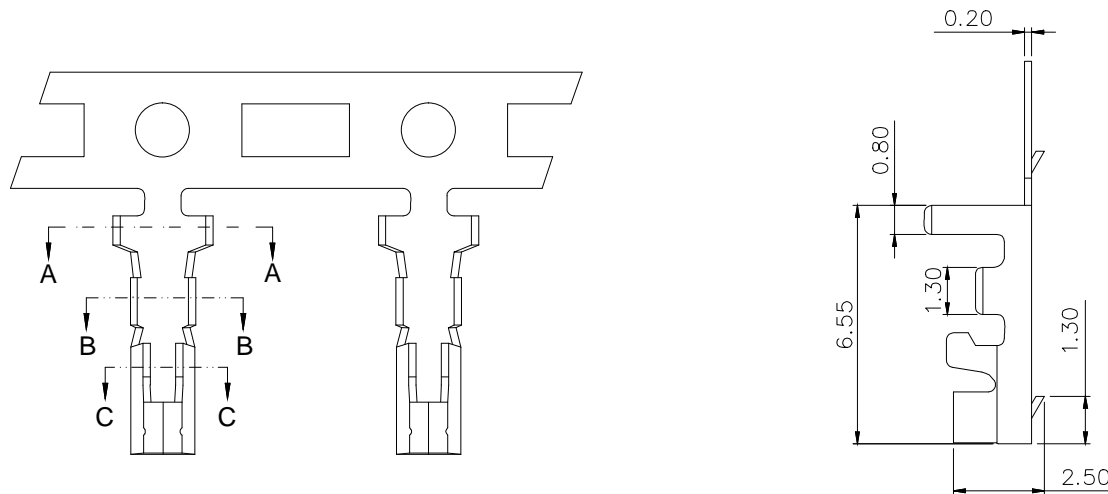
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**NOTE:****1.MATERIAL**

1.1 Contact:Phosphor Bronze,Tin over Nickel

2.ELECTRIC

2.1 Voltage Rating:250V AC/DC

2.2 Current Rating:3A AC/DC

2.3 Withstanding Voltage:1000V AC/minute

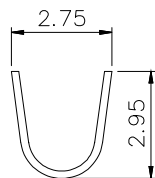
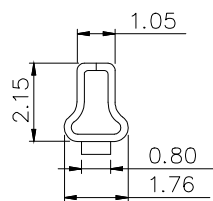
2.4 Insulation Resistance:1000MΩ Min

2.5 Contact Resistance:10mΩ Max

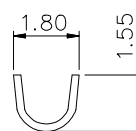
3.Temperature Range:-40°C To +105°C

4.Applicable Wire:AWG#22-#28

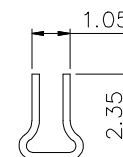
5.Packing:Reel



SEC:A-A



SEC:B-B



SEC:C-C

G

RoHS compliant

unit:mm

Scale Free

TOLERANCE

X. ±0.35

X.X ±0.25

X.XX ±0.20

X.XXX ±0.15

DIM TOL

Angle TOL

Id.

modification

Date

Name

Date

Name

Drawn

01.11.2022

Peter

Approved

03.15.2023

Peter

Description: Wire to Board Terminal
Pitch 2.50mm

ASSMANN WSW-NO.

A-WBT-L001EG-01CR01

Drawing-No.

ASS 9204 CO

rev02

Customer-No.

SHEET
6 / 6

G

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