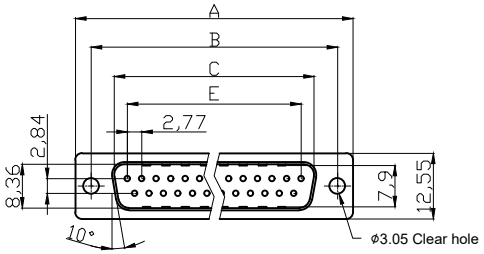
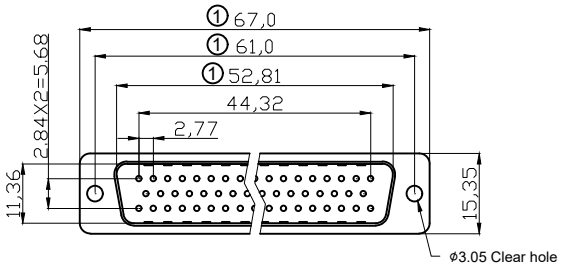
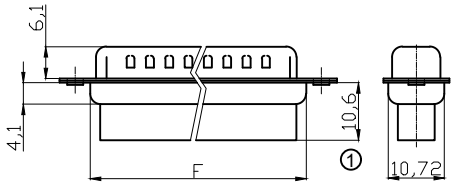
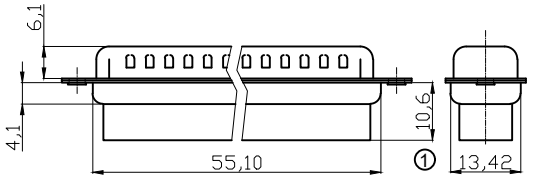
Male









50 Positions

NOTES:

MATERIAL
1. Insulator Material: Glass-filled thermoplastic PBT, UL94V-0
2. Insulator color: Black
3. Shell: Steel, 100 µ" Tin Over 50µ" min Copper
4. Contact: Brass
5. Housing: Zytel FR-50 UL94V-0, Standard colour black

ELECTRICAL
1. Contact Resistance: 30mOhm max. at DC 100mA
2. Insulator Resistance: 1000MOhm Min. at DC 500V
3. Current Rating: 3 AMP
4. Dielectric Withstanding Voltage: AC 500V for 1 minute

① OPERATING TEMPERATURE: -55°C to +105°C

Order Code:

A-DxCR/xx/FZ

Contact style:
F - Female
S - Male

No. of Contacts
09 / 15 / 25 / 37 / 50

Dimensions

Positions	A	B	C	E	F
09	30.81	24.99	16.92	11.08	19.20
15	39.20	33.30	25.25	19.39	27.70
25	53.05	47.04	38.96	33.24	41.10
37	69.40	63.50	55.42	49.86	57.30
50	67.0	61.0	52.81	44.32	55.10

RoHS compliant

Unit: mm

File No.: E198287

Scale	Free					Date	Name
TOLERANCE					Drawn	15.08.2012	Lucas
X.	±0.38				Approved	13.11.2019	Winnie
X.X	±0.25						
X.XX	±0.13	②	Add A-DxCR/xx/FZ-UNC page 2&4	13.11.2019	Winnie		
DIM	TOL	①	Add 50 position for female type Update operate temperature and dim.	17.05.2019	Xavier		
X.°	±3°	⓪	Drawn	15.08.2012	Lucas		
X.X°	±1.0°	Id.	Modification	Date	Name		
Angle	TOL						

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
A-DSCR/xx/FZ

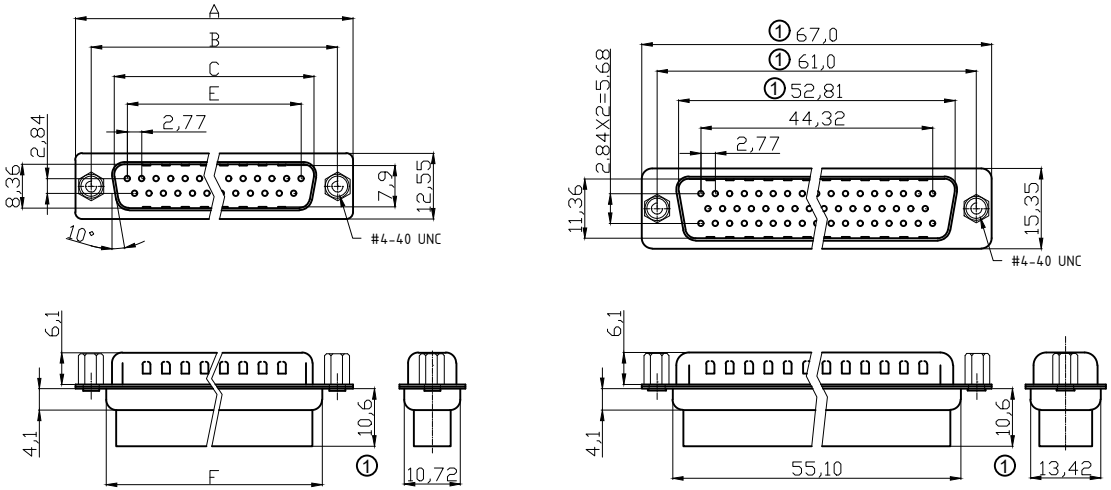
Drawing-No.
ASS 4893 CO

rev02

Replace

Sheet
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Male



50 Positions

NOTES:

MATERIAL
1. Insulator Material:Glass-filled thermoplastic PBT,UL94V-0
2. Insulator color :Black
3. Shell :Steel, 100 µ" Tin Over 50µ" min Copper
4. Contact: Brass
5. Housing: Zytel FR-50 UL94V-0, Standard colour black

ELECTRICAL
1. Contact Resistance: 30mOhm max. at DC 100mA
2. Insulator Resistance: 1000MOhm Min. at DC 500V
3. Current Rating: 3 AMP
4. Dielectric Withstanding Voltage: AC 500V for 1 minute

① OPERATING TEMPERATURE: -55°C to +105°C

Order Code:

A-DxCR/xx/FZ-UNC

Contact style:
F - Female
S - Male

No. of Contacts
09 / 15 / 25 / 37 / 50

Dimensions

Positions	A	B	C	E	F
09	30.81	24.99	16.92	11.08	19.20
15	39.20	33.30	25.25	19.39	27.70
25	53.05	47.04	38.96	33.24	41.10
37	69.40	63.50	55.42	49.86	57.30
50	67.0	61.0	52.81	44.32	55.10

RoHS compliant

Unit: mm

File No.: E198287

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TOLERANCE					Drawn	15.08.2012	Lucas
X.	±0.38				Approved	13.11.2019	Winnie
X.X	±0.25						
X.XX	±0.13	②	Add A-DxCR/xx/FZ-UNC page 2&4	13.11.2019	Winnie		
DIM	TOL	①	Add 50 position for female type Update operate temperature and dim.	17.05.2019	Xavier		
X.°	±3°	⓪	Drawn	15.08.2012	Lucas		
X.X°	±1.0°	Id.	Modification	Date	Name		
Angle	TOL						

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
A-DSCR/xx/FZ-UNC

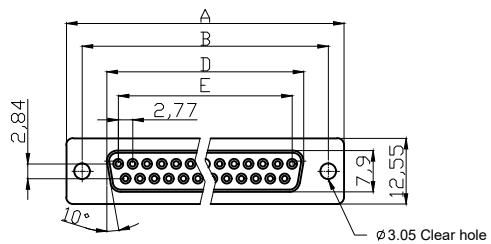
Drawing-No.
ASS 4893 CO

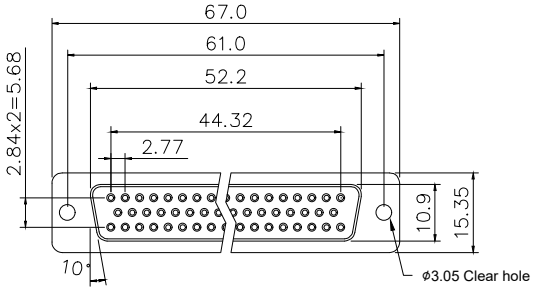
rev02

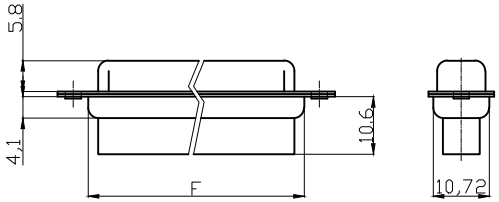
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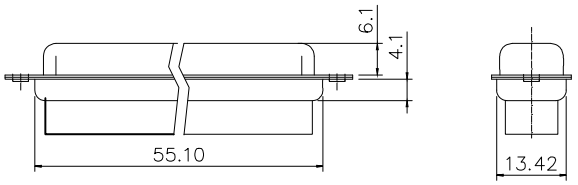
Sheet
2/4

Female









① 50 Positions

NOTES:

MATERIAL
1. Insulator Material: Glass-filled thermoplastic PBT, UL94V-0
2. Insulator color: Black
3. Shell: Steel, 100 µ" Tin Over 50µ" min Copper
4. Contact: Brass
5. Housing: Zytel FR-50 UL94V-0, Standard colour black

ELECTRICAL
1. Contact Resistance: 30mOhm max. at DC 100mA
2. Insulator Resistance: 1000MOhm Min. at DC 500V
3. Current Rating: 3 AMP
4. Dielectric Withstanding Voltage: AC 500V for 1 minute

① OPERATING TEMPERATURE: -55°C to +105°C

Order Code:

A-DxCR/xx/FZ-UNC

Contact style: F - Female, S - Male
No. of Contacts: 09 / 15 / 25 / 37 / 50

Dimensions

Positions	A	B	D	E	F
09	30.81	24.99	16.33	11.08	19.20
15	39.20	33.30	24.70	19.39	27.70
25	53.05	47.04	38.40	33.24	41.10
37	69.40	63.50	54.80	49.86	57.30
50	67.0	61.0	52.2	44.32	55.10

RoHS compliant
Unit: mm
File No.: E198287

Scale	Free
TOLERANCE	
X.	±0.38
X.X	±0.25
X.XX	±0.13
DIM	TOL
X.°	±3°
X.X°	±1.0°
Angle	TOL

Id.	Modification	Date	Name
②	Add A-DxCR/xx/FZ-UNC page 2&4	13.11.2019	Winnie
①	Add 50 position for female type Update operate temperature and dim.	17.05.2019	Xavier
⓪	Drawn	15.08.2012	Lucas

	Date	Name
Drawn	15.08.2012	Lucas
Approved	13.11.2019	Winnie

ASSMANN WSW components

Customer-No.

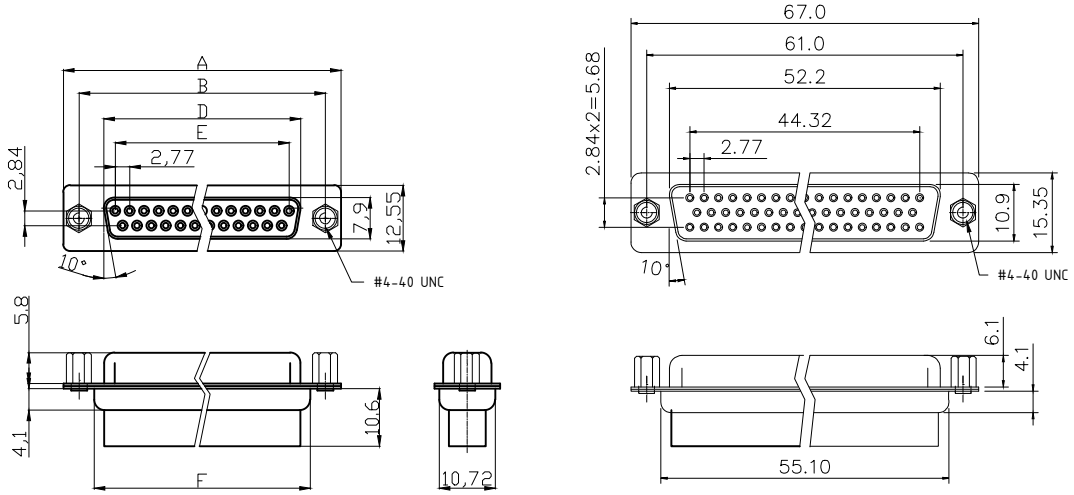
ASSMANN WSW-No.
A-DFCR/xx/FZ

Drawing-No.
ASS 4893 CO
rev02

Replace

Sheet
3/4

Female



50 Positions

NOTES:

MATERIAL
1. Insulator Material: Glass-filled thermoplastic PBT, UL94V-0
2. Insulator color: Black
3. Shell: Steel, 100 µ" Tin Over 50µ" min Copper
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5. Housing: Zytel FR-50 UL94V-0, Standard colour black

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3. Current Rating: 3 AMP
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① OPERATING TEMPERATURE: -55°C to +105°C

Order Code:

A-DxCR/xx/FZ-UNC

Contact style: F - Female, S - Male
No. of Contacts: 09 / 15 / 25 / 37 / 50

Dimensions

Positions	A	B	D	E	F
09	30.81	24.99	16.33	11.08	19.20
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X.XX	±0.13
DIM	TOL
X.°	±3°
X.X°	±1.0°
Angle	TOL

Id.	Modification	Date	Name
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⓪	Drawn	15.08.2012	Lucas

	Date	Name
Drawn	15.08.2012	Lucas
Approved	13.11.2019	Winnie

ASSMANN WSW components

Customer-No.

ASSMANN WSW-No.
A-DFCR/xx/FZ-UNC

Drawing-No.
ASS 4893 CO

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