
Product Change Notification(PCN)

Issue Date: 06.09.2012
Modification / Revision Date: 15.08.2012

D-Sub, IDC, full-plastic-style, 9-37 ways (2010 catalogue page 16)

Change Notification # : PCN 20120906-A-DxF xxLP1111/FP

Description of changes:

1. Amendment of the specification
2. Operating temperature : New : -20°C to +85°C
3. Current rating : New : 3Amp
4. Contact resistance : New : 20mOhm max at 1AMP DC
5. MALE : Dimension mating height : New : 5.95mm
6. MALE : Dimension overall height : New : 16.85mm
7. FEMALE : Dimension mating height : New : 6.30mm
8. FEMALE : Dimension overall height : New : 17.20mm
9. Catalogue 2010 shows different specification
10. Draw.-No. ASS 4890 C0rev00 substitutes ASS 1229A C0rev02
Draw.-No. ASS 4890 C0rev00 substitutes ASS 1229B C0rev02

Date of change and Implementation: Change: June 2010 / Implementation: 15.08.2012

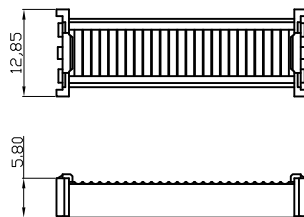
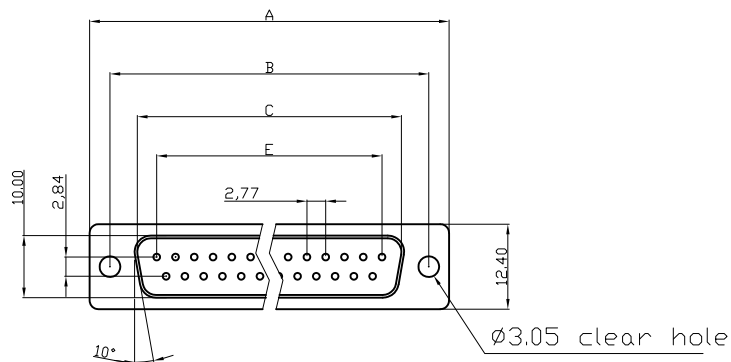
Key Characteristics of Change: Electrical features - some tiny dimensions and tolerances

Products Affected: A-DSF xxLP1111/FP 09-37 ways
A-DFF xxLP1111/FP 09-37 ways

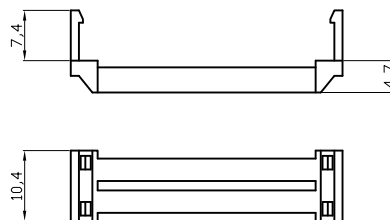
Reason for Change: Change of manufacturing location

Response : No response to this notification is required.

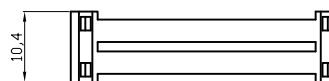
Male



Cover



Strain Relief



Product Specification

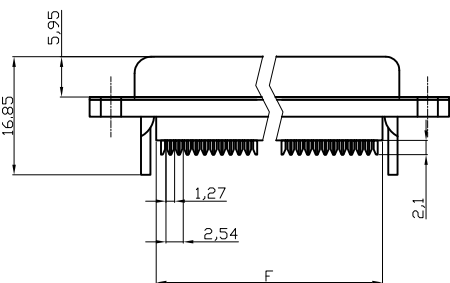
Material

Insulator : Glass-Filled Thermoplastic PBT, UL94V-0
 Contact : Copper alloy

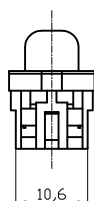
Electrical

Contact Resistance : 20 milliohms Max at 1 AMP DC.
 Insulation Resistance : 1000 magohms at 500 VDC
 Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute
 Current Rating : 3 AMP
 Voltage Rating : 250 VAC/rms 60Hz
 Operating Temperature: -20°C ~ +85°C
 Order Code:

A-DxF xx LP III/FP
 Contact style: F - Female, S - Male
 No. of Contacts: 09 / 15 / 25 / 37
 Standard: Quality class III



With Insulator Support



Dimensions

Positions	A	B	C	E	F
9	30.50	25.00	18.05	11.08	13.10
15	39.00	33.32	26.35	19.39	20.70
25	53.08	47.04	40.95	33.24	33.68
37	69.25	63.50	55.60	49.86	50.30

RoHS compliant

Unit: mm



File No.: E198287

Scale	Free				Date	Name	Customer-No.
TOLERANCE				Drawn	15.08.2012	Lucas	ASSMANN WSW-No. A-DxF xx LP III/FP
X.	±0.38			Approved	15.08.2012	Winnie	
X.X	±0.25						
X.XX	±0.13						
DIM	TOL						Drawing-No.
X.°	±3°						ASS 4890 CO
X.X°	±1.0°	Ⓢ	Drawn	15.08.2012	Lucas	rev00	
Angle	TOL	Id.	Modification	Date	Name		Sheet 1/2



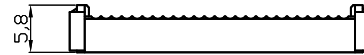
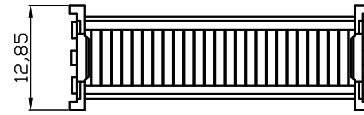
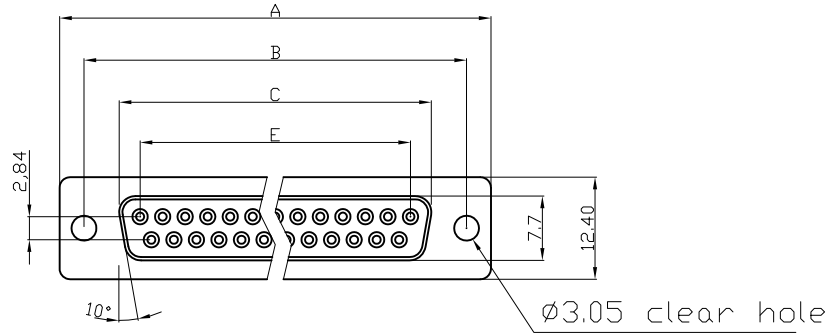
33.68

F

G

H

Female



Product Specification

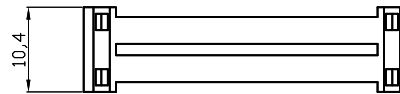
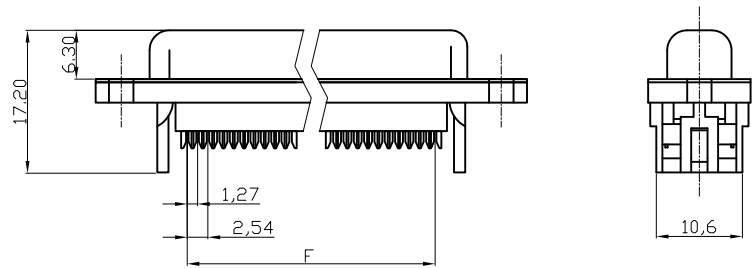
Material

Insulator : Glass-Filled Thermoplastic PBT, UL94V-0,Black
 Contact : Copper alloy, Gold flash selective gold

Electrical

Contact Resistance : 20 milliohms Max at 1 AMP DC.
 Insulation Resistance : 1000 magohms at 500 VDC
 Dielectric Withstanding Voltage : 1000 VAC/rms 60Hz for 1 minute
 Current Rating : 3 AMP
 Volatge Rating : 250 VAC/rms 60Hz
 Operating Temperature:-20°C+85°C

Cover



Strain Relief

Dimensions

Positions	A	B	D	E	F
9	30.81	24.99	16.33	11.08	10.16
15	39.20	33.30	24.70	19.39	17.78
25	53.05	47.04	38.40	33.24	30.48
37	69.40	63.50	54.80	49.86	45.72

With Insulator Support

RoHS compliant

Unit: mm



File No.: E198287

Scale	Free				Date	Name	Customer-No.
TOLERANCE					Drawn	15.08.2012	Lucas
X.	±0.38				Approved	15.08.2012	Winnie
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DIM	TOL						Drawing-No.
X.°	±3°						ASS 4890 CO
X.X°	±1.0°	Ⓢ	Drawn	15.08.2012			
Angle	TOL	Id.	Modification	Date	Name	Replace	Sheet 2/2

ASSMANN WSW-No.
A-DxF xx LPIII/FP

ASS 4890 CO

rev00