

Product/Process Change Notifications



PCN - 16 103

Release Date: November 10 2016

Product Name:	D-SUB		
	Connector		
Product Manager:	Pulayath, Vicy		
Subject:	Notification of Change with Immediate Effectivity		
Distribution:	Global		
Type of Change:	Documentation Change		
Change Description:	Ordering information (plating details) modified in Customer Drawing C-DSUB-0068		
Reason for Change:	Standardisation of Ordering information		
Affected Parts:	See Attached List		
Effective Date of Change:	November 10, 2016		
Last Time Buy Date:	NA		
Last Disty Return Date:	NA		
Last Time Shipment Date	NA		
Datasheet Attached?	Yes		
Qual/Test Data Attached?	Select		
Samples Availability Date:	November	10	2016
Available Alternatives?	Select		
Questions?	<i>Contact your local AFCI Representative, or Product Manager</i>		
	<i>Pulayath, Vicy</i>		
	<i>0484 6611633 / Vicy.Pulayath@fci.com</i>		

Note:

Customers should contact Product Manager (or their local AFCI Representative) directly regarding any concern on the PCN. Lack of any such customer feedback within three weeks of PCN release date will be interpreted as non-objection .

PCN	Item Number	Change	Effective Date	Last Time Buy Date
PCN16103	DAM15P032N	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAM15P032NJSS	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAM15S032N	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAM15S032NJSS	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAMF15P032N	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAMF15P032NJSS	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAMF15P065	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAMF15S032N	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAMF15S032NJSS	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAP15P064LORLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAP15P064TXLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAP15P064TXLORLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAP15P065TXLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAP15S064LORLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAP15S064TLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAP15S064TLORLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAP15S065HTLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAP15S065TLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DAPL15S065TLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DBM25P032N	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DBM25P032NJSS	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DBM25S032N	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DBM25S032NJSS	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DBMF25P032N	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DBMF25P032NJSS	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DBMF25S032N	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DBMF25S032NJSS	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DBP25P064LORLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DBP25P064TXLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DBP25P064TXLORLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DBP25P065TXLF	DOCUMENTATION CHANGE	10-Nov-16	
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PCN16103	DBPV25S064TLF	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DCM37P032N	DOCUMENTATION CHANGE	10-Nov-16	
PCN16103	DCM37P032NJSS	DOCUMENTATION CHANGE	10-Nov-16	
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PCN16103	DCM37S032NJSS	DOCUMENTATION CHANGE	10-Nov-16	
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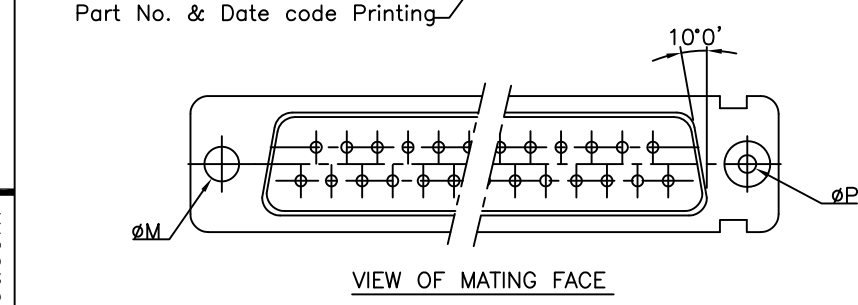
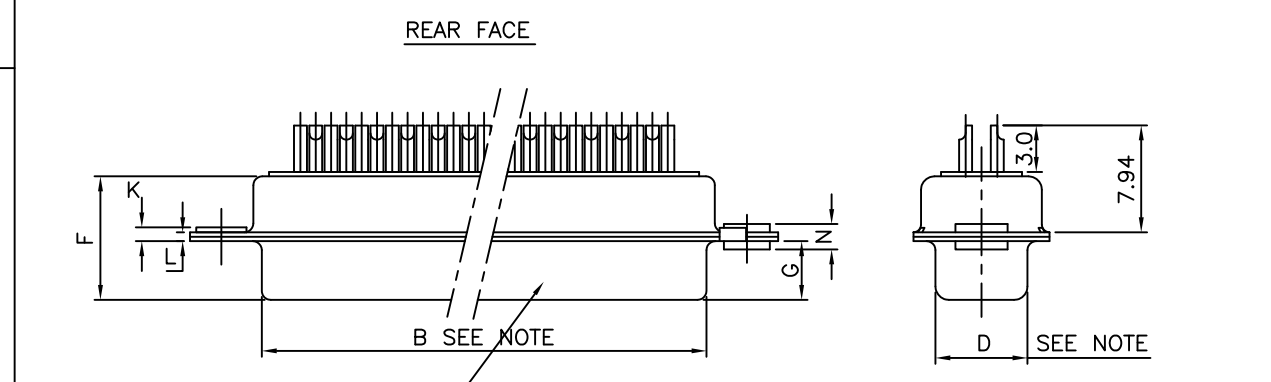
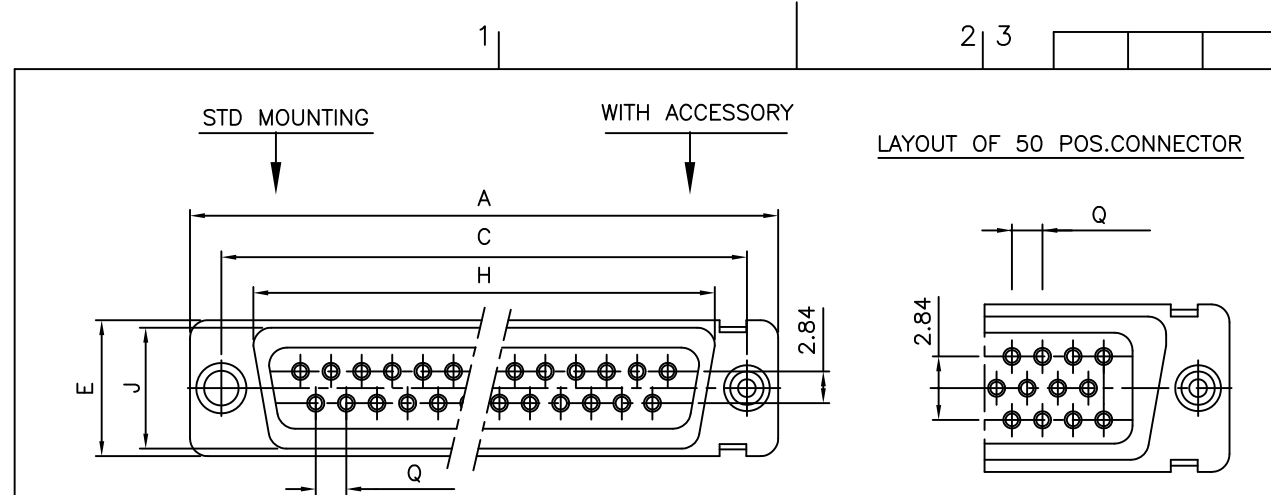
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PCN16103	DDMF50S032NJSS	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DDP50P064LORLF	DOCUMENTATION CHANGE	10-Nov-16
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PCN16103	DDP50S064TLORLF	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEM09P032N	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEM09P032NJSS	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEM09S032N	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEM09S032NJSS	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEMF09P032N	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEMF09S032N	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEMF09S032NJSS	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEMV09P032N	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEP09P064LF	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEP09P064LORLF	DOCUMENTATION CHANGE	10-Nov-16
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PCN16103	DEP09P064TXLORLF	DOCUMENTATION CHANGE	10-Nov-16
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PCN16103	DEP09S064LORLF	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEP09S064TLF	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEP09S064TLORLF	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEP09S065TLF	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEPO09P065TXLF	DOCUMENTATION CHANGE	10-Nov-16
PCN16103	DEPV09P065TXLF	DOCUMENTATION CHANGE	10-Nov-16

Last Disty return date	Replacement Part	Alternate Part	Comments
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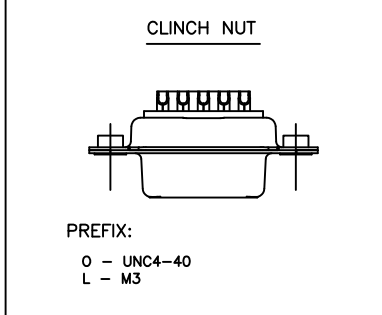
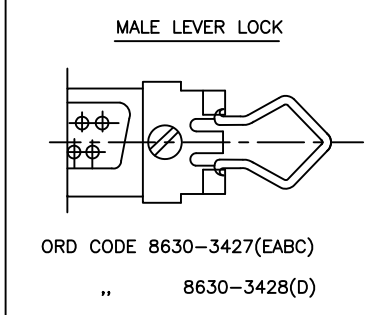
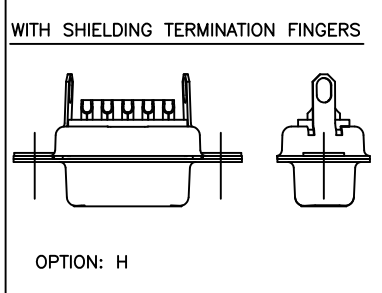


ORDERING INFORMATION

SERIES	D B P V 25 P 0 64 C T X XXX LF	LEAD FREE
SHELL SIZE	E,A,B,C,D	APPLICABLE ONLY FOR DP SERIES
CHARACTERISATION	M-DM SERIES P-DP SERIES	SPECIAL CODE
OPTIONS	BLANK-STANDARD F-FLOAT MOUNTING (Only for DM) L-CLINCH NUT (M3) O-CLINCH NUT (UNC) V-FEM. SCREW LOCK HEX. (UNC) (Only for DP) N-THR FEM. SCREW LOCK M3	DIMPLES - OPTIONAL X-ON MALE DP CONNECTORS ONLY
NO.OF CONTACTS	09,15,25,37,50	SHELL PLATING
CONTACTS	P - PIN S - SOCKET	BLANK-ZINC for DP/CADMIUM for DM T-STD (Only for DP). TIN over Cu or Zinc Cr 3
TERMINATION TYPE	0-SOLDER BUCKET	OPTIONS
		BLANK-STANDARD H-SHIELDING TERMINATION FINGERS (Only for DP) N- OBLIGATORY FOR DM
		CONTACT PLATING
		DP SERIES ONLY 64 - 200 MATING CYCLES 65 - 500 MATING CYCLES
		32 - 1.27 μ Au (Code 32 APPLICABLE FOR DM SERIES ONLY)

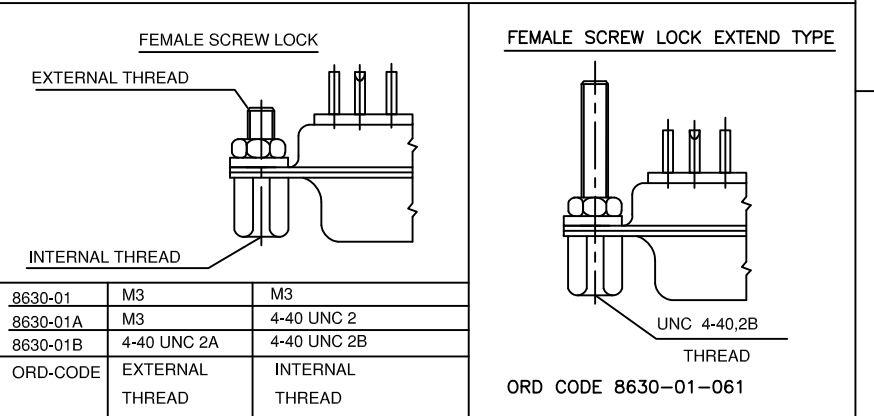
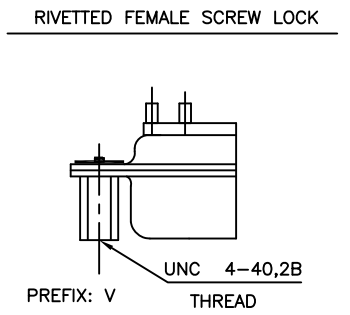
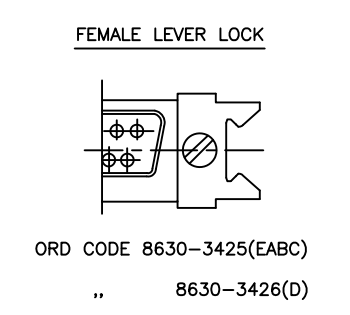
"This LF product meets European Union Directives and other country regulations as described in GS-22-008"

Packaging as per GS-14-920



50	P	66.65	52.68	61.11	11.08	14.99	11.09	5.85	55.07	13.31	1.50	1.0	3.10	3.05	2.20	2.76
	S	66.65	52.30	61.11	10.62	14.99	11.21	6.05	55.07	13.31	1.10	0.8	3.10	2.85	2.20	2.76
37	P	68.94	55.30	63.50	8.23	12.17	11.09	5.85	57.45	10.46	1.50	1.0	3.10	3.05	2.20	2.76
	S	68.94	54.71	63.50	7.77	12.17	11.21	6.05	57.45	10.46	1.10	0.8	3.10	2.85	2.20	2.76
25	P	52.65	38.84	47.04	8.23	12.17	11.07	5.85	41.02	10.46	1.10	0.8	3.10	2.85	2.20	2.76
	S	52.65	38.25	47.04	7.77	12.17	11.21	6.05	41.02	10.46	1.10	0.8	3.10	2.85	2.20	2.76
15	P	38.76	25.12	33.32	8.23	12.17	10.99	5.85	27.25	10.46	1.10	0.8	3.10	2.85	2.20	2.74
	S	38.76	24.54	33.32	7.77	12.17	11.21	6.05	27.25	10.46	1.10	0.8	3.10	2.85	2.20	2.74
09	P	30.43	16.79	24.99	8.23	12.17	10.99	5.85	19.02	10.46	1.10	0.8	3.10	2.85	2.20	2.74
	S	30.43	16.21	24.99	7.77	12.17	11.21	6.05	19.02	10.46	1.10	0.8	3.10	2.85	2.20	2.74
SHELL SIZE		A-0	B-0	C	D-0	E-0	F MAX	G-0	H-0	J-0	K \pm 0.20	L-0	M-0.1	N MAX.	P 0	Q \pm 0.06

NOTE:-INSIDE DIMENSIONS OF MALE AND OUTSIDE DIMENSIONS OF THE FEMALE CONNECTOR.



TECHNICAL SPECIFICATIONS

SHELLS	: TIN/CADMIUM/ZINC PLATED STEEL
INSULATOR MATERIAL	: SELF EXTINGUISHING THERMOPLASTIC- TO UL CLASS 94 V0
	: HOUSING WILL WITHSTAND EXPOSURE TO 260-265°C IF USE PROTECTIVE ADHESIVE (type Kapton or Teflon) OR PROTECTIVE METALLIC DEVICE
CONTACT DIA ON ACTIVE AREA:	ϕ 1 MM.
CONTACTS MATERIAL	: COPPER ALLOY
CONTACT PLATING	: GXT / GOLD OVER NICKEL
OPERATING TEMPERATURE	: -55°C +125°C
OPERATING CURRENT	: 7.5 A PER CONTACT
CONTACT RESISTANCE	: \leq 7.3 m Ω
INSULATION RESISTANCE	: \geq 5000 M Ω
MAXIMUM VOLTAGE	: 1000 V.r.m.s
MECHANICAL ENDURANCE	: 500 MATINGS FOR CODE 65
	: 200 MATINGS FOR CODE 64
DAMP HEAT	: 56 DAYS FOR CODE 65
	: 21 DAYS FOR CODE 64

mat'l. code	surface	tolerance	projection	product family
SEE NOTE 4	ISO 1302 <input checked="" type="checkbox"/>	ISO 406 ISO 1101		D-SUB
ltr	ecn no	dr	date	title
G	i06-074	GVJ	2006-06-08	D-SUB S/B CONNECTOR
H	I08-0047	MRA	2008-03-25	(DP & DM SERIES WITH ASSEMBLY OPTIONS)
J	I09-0078	MRA	2009-05-15	
K	I09-0111	MRA	2009-06-23	dwg no
L	I09-0288	MRA	2009-12-23	sheet 1 of 1
M	I11-0003	MRA	2011-01-06	size
				A3
				type
				Product Customer Drawing
sheet index	revision	M		
	sheet	1		