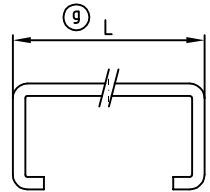
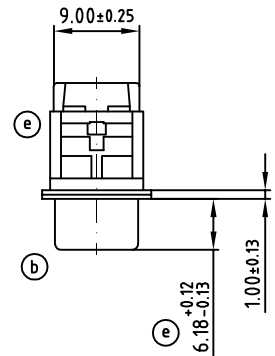
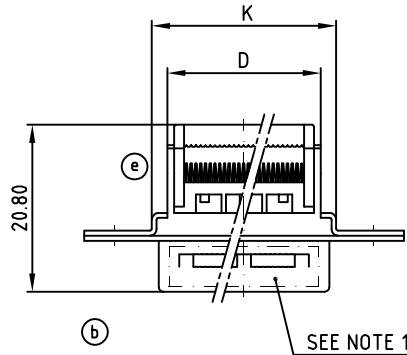
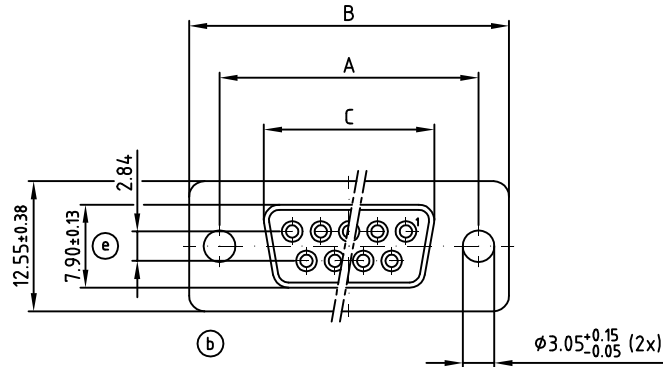


used for: D-SUB IDC CONNECTOR

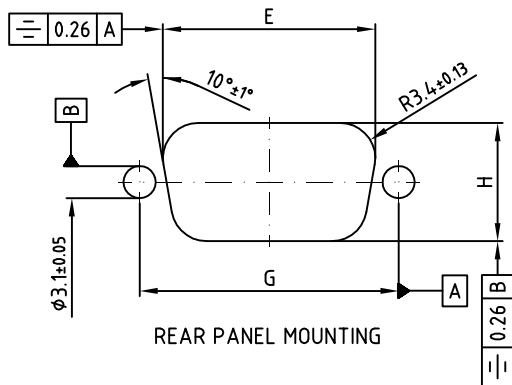
	e				f				g			
POS.	A <sup>+0.13 -0.12</sup>	B <sup>±0.25</sup>	C <sup>+0.12 -0.13</sup>	D <sup>±0.25</sup>	E <sup>±0.13</sup>	F <sup>±0.13</sup>	G <sup>±0.13</sup>	H <sup>±0.13</sup>	J <sup>±0.13</sup>	K <sup>±0.25</sup>	L <sup>±0.25</sup>	Part NO.
9	24.99	30.80	16.34	16.10	20.5	22.2	25.00	11.4	13.0	19.15	16.10	302A10089X
15	33.32	39.10	24.67	24.00	28.8	30.5	33.30	11.4	13.0	27.15	24.00	302A10099X
25	47.04	53.09	38.39	38.14	42.5	44.3	47.04	11.4	13.0	41.45	38.14	302A10109X
37	63.50	69.40	54.85	54.60	59.1	60.7	63.50	11.4	13.0	57.65	54.60	302A10119X



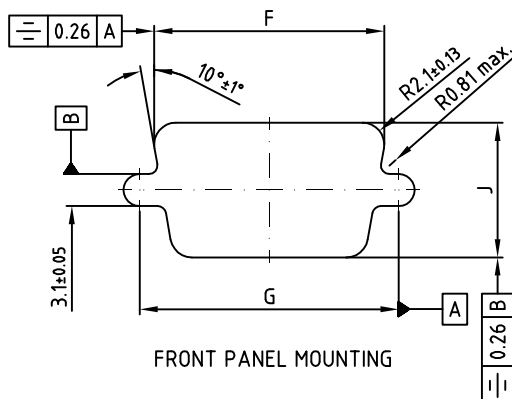
METAL STRAIN RELIEF



## ① RECOMMENDED PANEL CUT-OUT



REAR PANEL MOUNTING



FRONT PANEL MOUNTING

## ③ ④ ⑤ SPECIFICATION :

1. CURRENT RATING : 1 A
2. INSULATION RESISTANCE : >1000 M OHM min. (AT 500 V DC)
3. DIELECTRIC WITHSTANDING VOLTAGE : AC 500 V min. (FOR 1 MINUTE)
4. OPERATING TEMPERATURE : -25°C to 85°C
5. CONTACT RESISTANCE : 15m OHM max.
6. DIELECTRIC MATERIAL : PBT & GLASS-FIBER REINFORCED UL 94V-0
7. SHELL MATERIAL : SPCC, NICKEL PLATED
8. CONTACT MATERIAL : PHOSPHOR BRONZE
9. CONTACT PLATING : SELECTIVE GOLD over NICKEL
10. WIRE SIZE : AWG 26 & 28 STRANDED, 1.27mm CONDUCTOR CENTRE FLAT CABLE
11. CONNECTOR IS PART MARKED: [PART-NO. CONEC ABC]

RoHS compliant

APPROVAL * FREIGABE * DEBLOCAGE * AUTOR/ZACON * APPROVAL	
CUSTOMER APPROVAL DATE:	
NAME:	TITLE:
COMPANY NAME:	
APPROVAL * FREIGABE * DEBLOCAGE * AUTOR/ZACON * APPROVAL	

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				tolerance		dim. in mm	
				UNLESS OTHERWISE SPECIFIED TOLERANCE			
				.00	±0.25		
2 x g	Ä6247	27.07.2016	K.H.	2002	date	name	
2 x f	Ä6008	03.06.2014	Lehmen	drawn	07.05.	Parei	
6 x e	Ä4972	25.10.2013	Lehmen	appd.	07.05.	E. Mickenbecker	
1 x d	Ä 2571	07.09.2006	Lehmen	norm			
1 x c	Ä 2568	30.08.2006	Lehmen	d-old			
3 x b	Ä 2561	24.08.2006	Lehmen				
a	Origin						
rev.	description	date	name				

scale:	2:1	
material:	SEE SPECIFICATION	
title:	D-SUB FEMALE I.D.C. TYPE 9-37pos. for flat cable	
dwg no:	AutoCAD 2006	DIN-A
	16K11FDA	3
part no:	SEE TABLE	
		sh: 1/1

# Mouser Electronics

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