

PART NUMBER	LF VERSION	LENGTH (L)	PITCH (P)	CAPACITORS
7364L2622F16	7364L2622F16LF	118.0	1.25	NO
7364L2622F17	7364L2622F17LF	98	1.0	YES
7364L2622F18	7364L2622F18LF	118.0	1.25	YES
7364L2622F19	7364L2622F19LF	100.0	1.25	YES

7364L2622FXXLF

Lead Free Version (Optional)

NOTES:

GENERAL:
This L26 connector uses a “sliding” contact technology suitable for most applications.

ELECTRICAL PROPERTIES:
Insulation resistance : 5000 MΩ min
Dielectric withstanding : 750 Vrms min
Current carrying capacity : 10µA min. 1A max
Contact resistance : 100mΩ max
Card sensor type : Normally closed

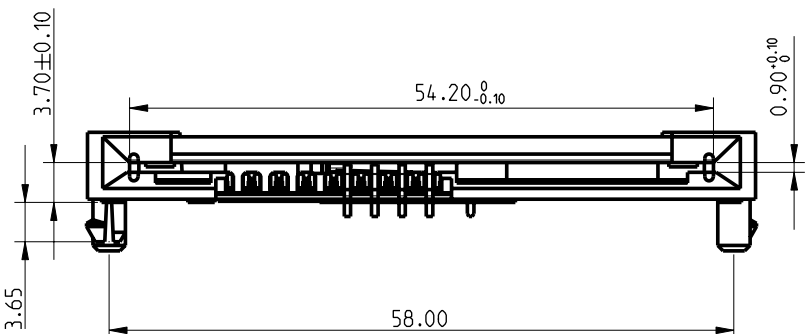
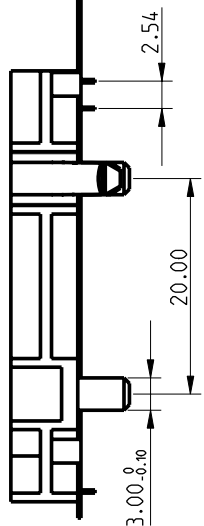
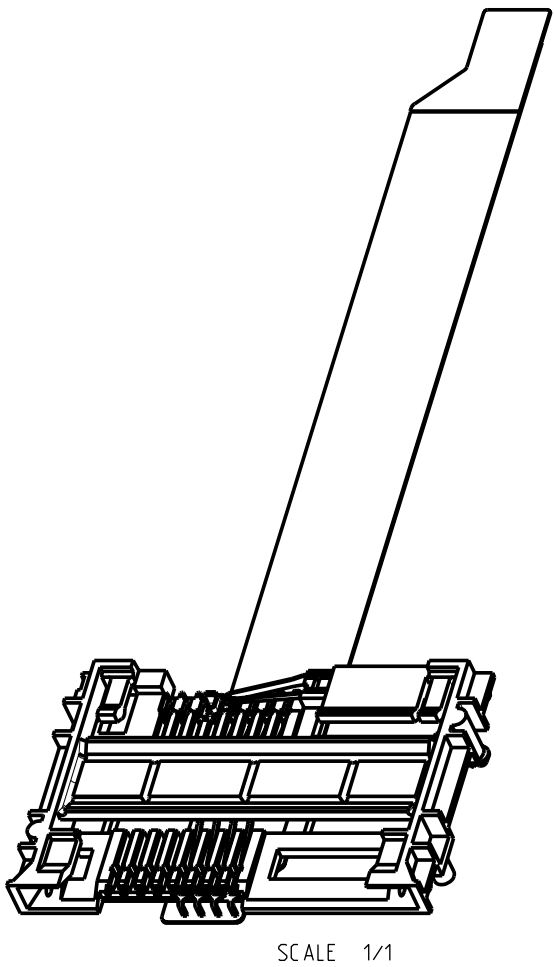
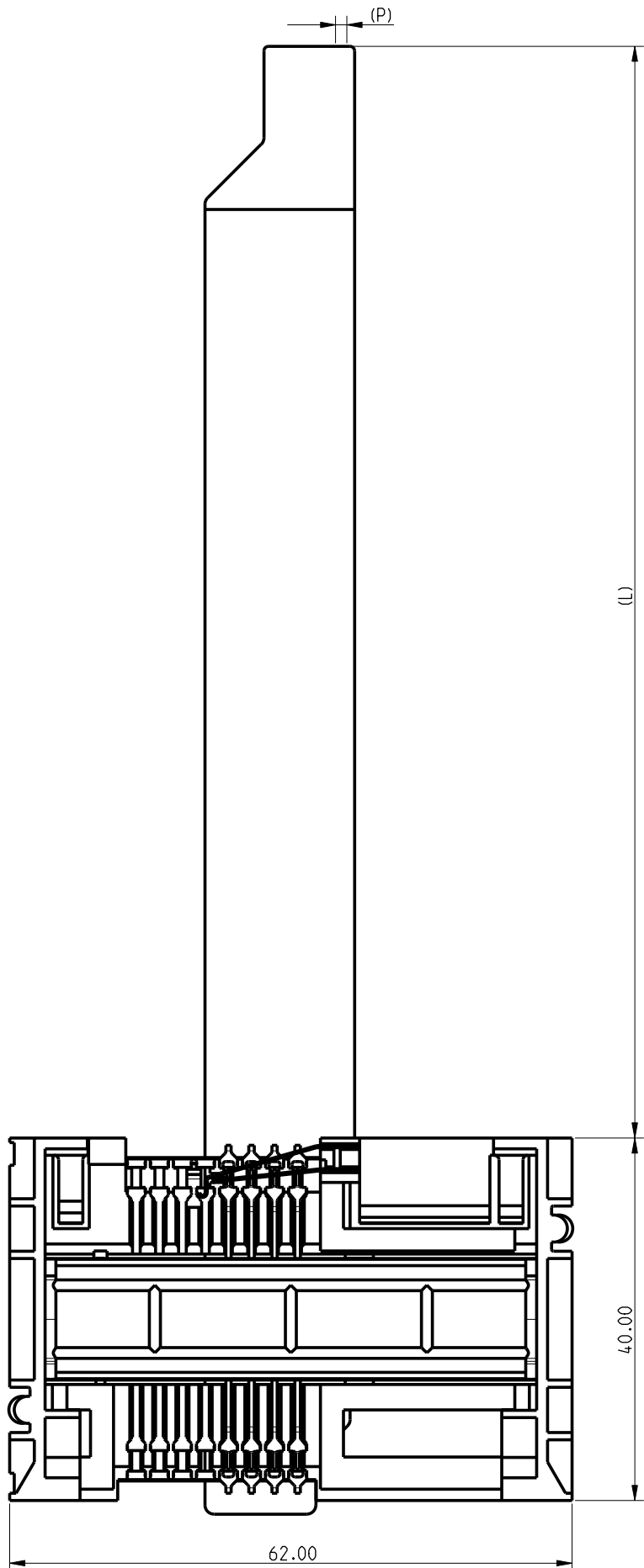
MECHANICAL PROPERTIES:
Contact Normal force : 0.6 N max (EMV Standard)
Insertion force : 10 N max
Extraction force : 1 N min
Durability : 10000 card insertions
According to UTE C93-421

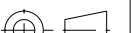
MATERIAL:
Housing : PBT 30 % Glass Filled, Colour Black, Rated UL94V0
Contacts and switch : Phosphor bronze
Plating : precoat Nickel 1.27µm min. all over
Gold 0.35 µm min. on contact areas
Tin/Lead (60/40) 3-8µm on soldertails (Leaded version) and
Matte Tin on solder tails for LeadFree version
Bare edge allowed

ENVIRONMENT:
Operating temperature: -20 °C / +70 °C
Storage temperature: -40 °C / +85 °C

LEAD FREE VERSION:

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



www.fciconnect.com			surface - ✓ - TOLERANCES UNLESS OTHERWISE SPECIFIED		tolerance std SEE TABLE -		projection 		mm 		
Dr	DILIP THOMAS	2005/07/23	ANGULAR	LINEAR	0.X ±		size A2	Scale 1/1			
Eng	DILIP THOMAS	2005/07/23			0.XX ±						
Chr	BIJU.K.PAUL	2007/03/24			0.XXX ±						
Appr	K.V.SIVADAS	2007/03/24	0° ±°		ECN			107-0044			
			Product family				SMART CARD		Spec ref		
			FLEX 1.00 PITCH				dwg no			7364L2622FXX	
title			--				Rev.			C	
catalog no			CUSTOMER				CUSTOMER			sheet 1 of 1	



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