

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

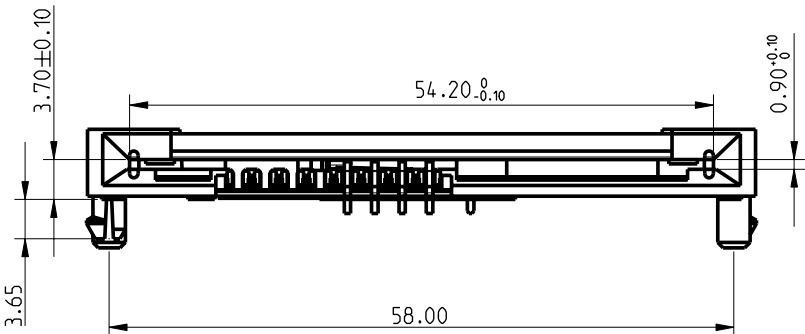
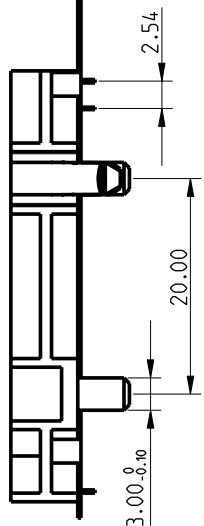
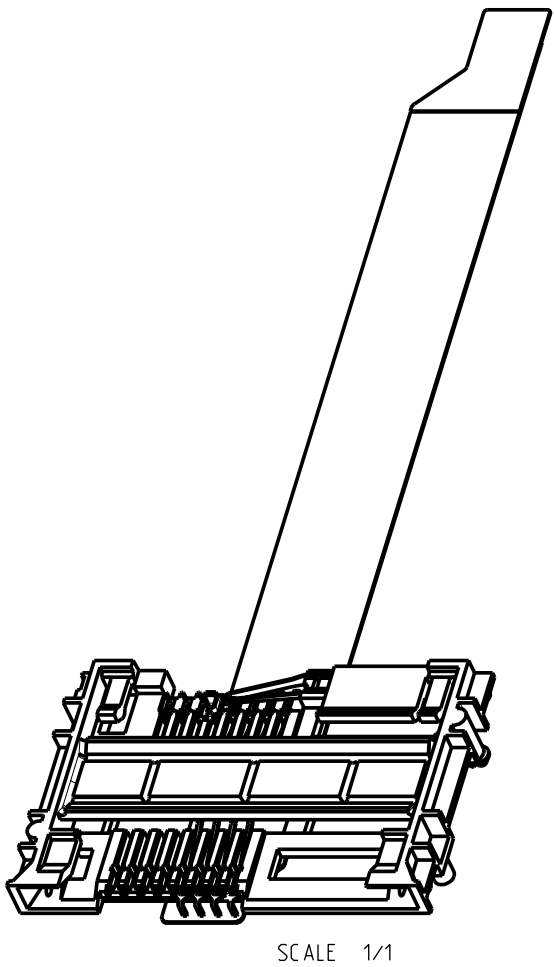
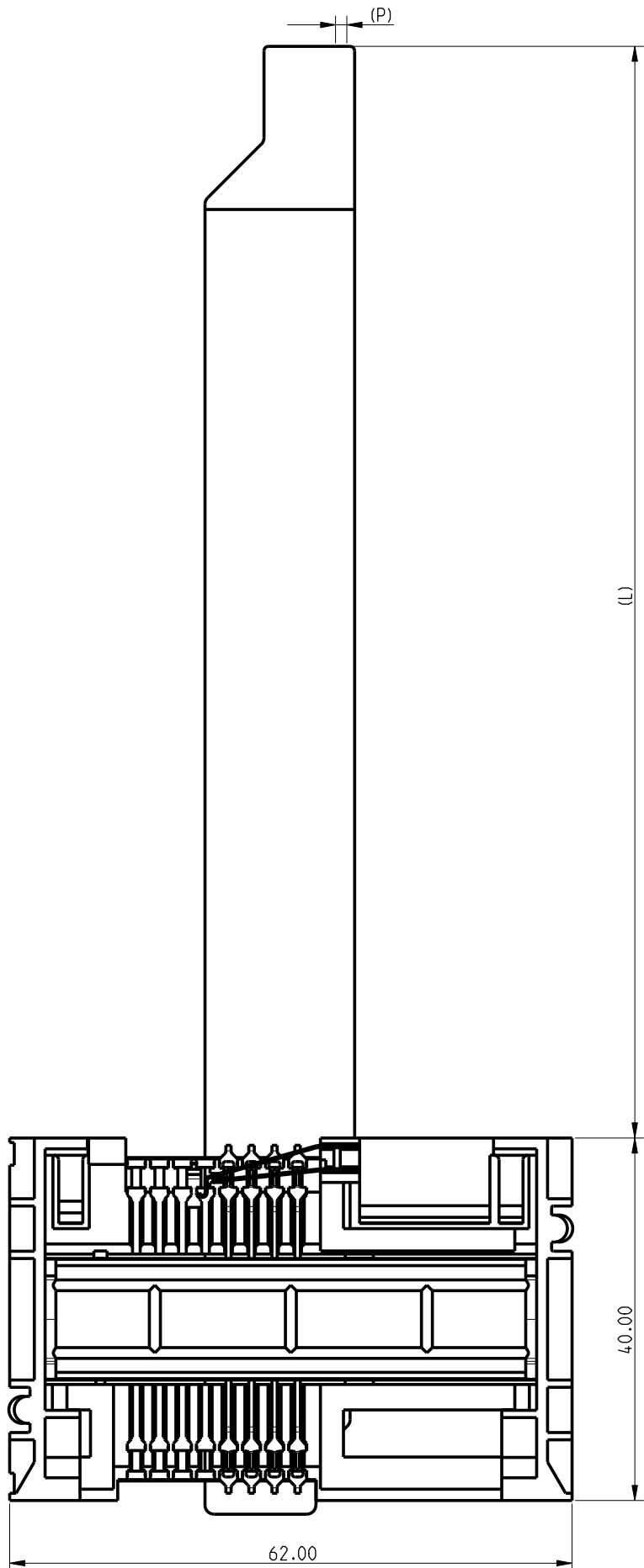
MECHANICAL PROPERTIES:
Contact Normal force : 0.6 N max (EMV Standard)
Insertion force : 10 N max
Extraction force : 1 N min
Durability : 10000 card insertions
According to UTE C93-421

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"



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rev	ecn no	dr	date
2	-	DTK	2005/08/05
3	-	DTK	2006/01/07
A	106-0007	DTK	2006/01/20
B	106-0051	SSC	2006/05/08
C	107-0044	SSC	2007/03/24
-	-	-	-
-	-	-	-

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