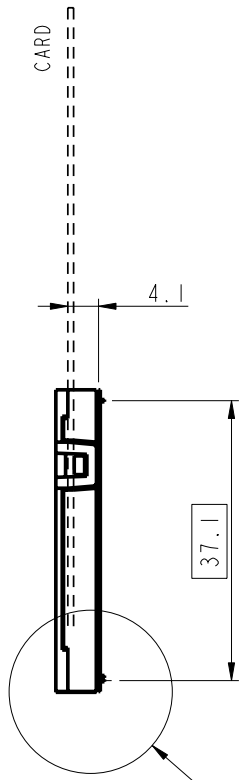
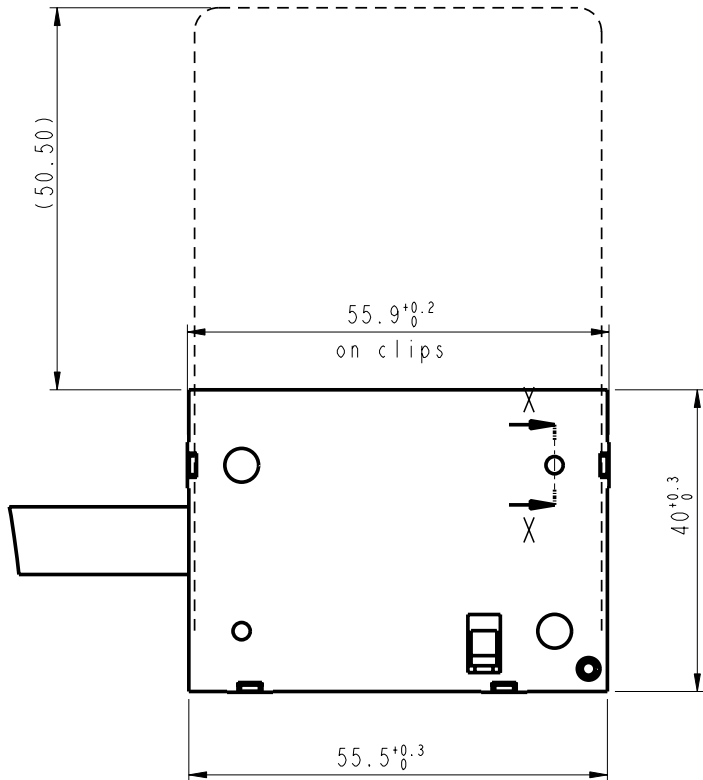
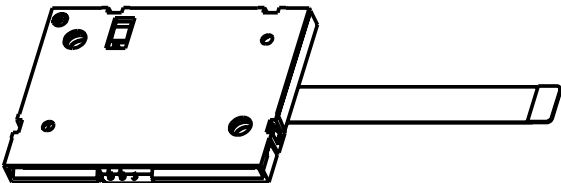
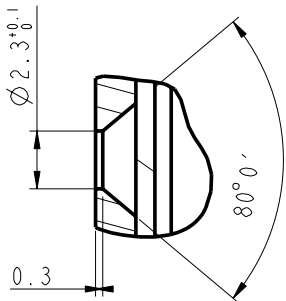


PART NUMBER	LEAD FREE VERSION
7361E0215S08	7361E0215S08LF

SECTION X-X
SCALE 5:1



GENERAL :
High cycle life duration smart card connector with landing type contacts mechanism.The landing type connector also provides the feature of recessed contacts when card is not inserted which protects them against vandalism.
Smart card for reference purposes only.

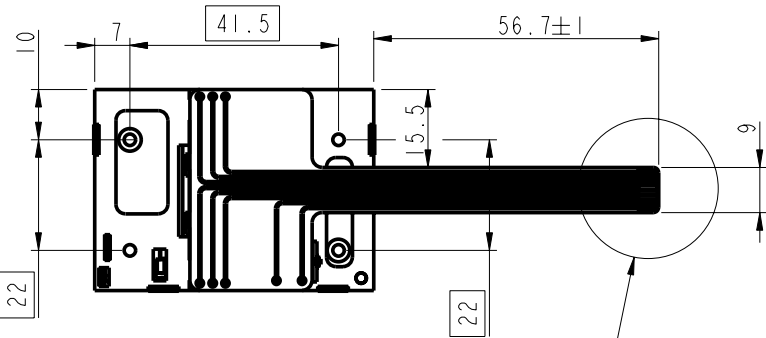
ELECTRICAL PROPERTIES:
Insulation resistance : > 1000M Ω
Dielectric withstanding voltage : >750 Vrms
Current carrying capacity : Min 10 μ A, Max 1A
Contact resistance : < 100m Ω

MECHANICAL PROPERTIES :
Operating force : Insertion : F < 10N
Withdrawal : 1 < F < 10N
Contact Normal force : 0.2 < F < 0.3 for 0.6mm of deflection
Durability : 200 000 mating cycles

MATERIAL :
Head reader : Thermoplastic, Colour Grey, Rated UL94V0
Cover : Thermoplastic, Colour Grey, Rated UL94V0
Contacts : Copper alloy,
Plating : Gold over Ni or equivalent on contact area
SnPb over Ni on solder tails(for leaded version)
Matte tin over Ni on solder tails(for lead free version)

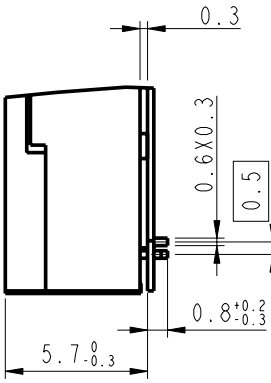
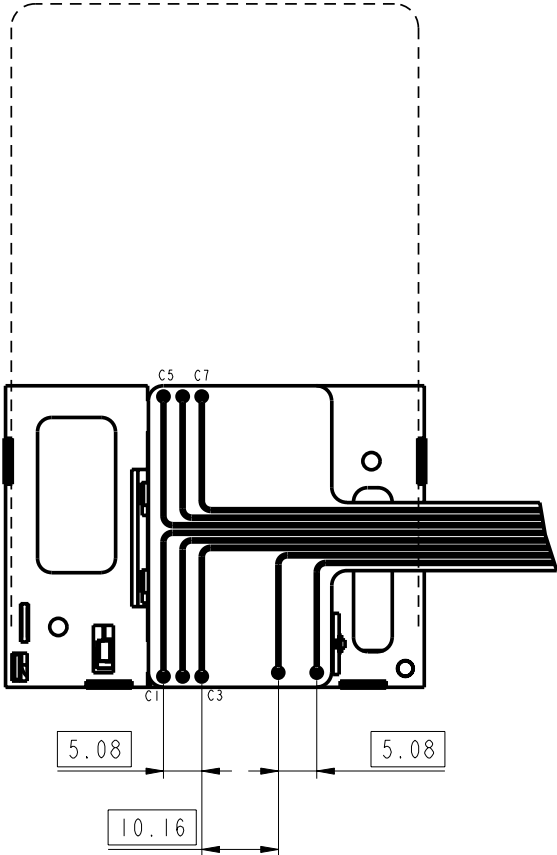
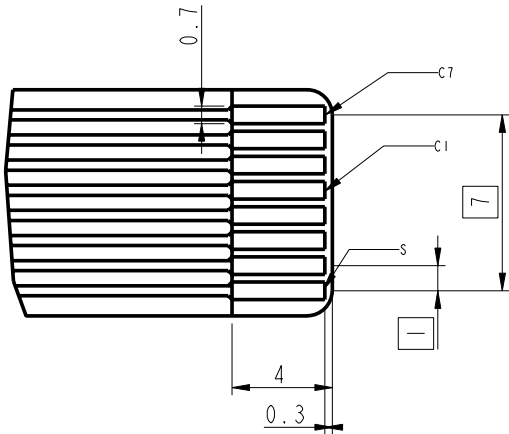
ENVIRONMENT :
Operating temperature : -40°C / +90°C
Climatic conditions : UTE 93-42I

PACKAGING :
Plastic cavity tray



SEE DETAIL AA

DETAIL AA
SCALE 5:1



DETAIL B
SCALE 5:1

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

www.fciconnect.com				surface --	tolerance std	projection	mm	
				ISO 1302	ISO 406 ISO 1101			
				TOLERANCES UNLESS OTHERWISE SPECIFIED				
rev	ecn no	dr	date	Dr	D LEGRAND	2002/04/29	ANGULAR	LINEAR
B	F20341	DLE	2002/06/04	Eng	F TISSERAND	2002/04/29	0°	±°
C	LS3077	MPE	2003/09/17	Chr	DILIP THOMAS	2009/01/24	0°	±°
D	LS3088	MPE	2003/10-17	Appr	K.V.SIVADAS	2009/01/24	Product family	
E	104-0051	DTK	2004/07/17				MOBILE I/O	
F	105-0181	NT	2005/10/04				Spec ref	
G	106-0078	DTK	2006/06/19					
H	109-0013	SSC	2009/01/24					
				E02-SIDE-FLEX 6 CTS			VJW_53951	
				SMART CARD READER VXX 27790			H	
				catalog no			CUSTOMER	
				See Table			sheet 1 of 1	