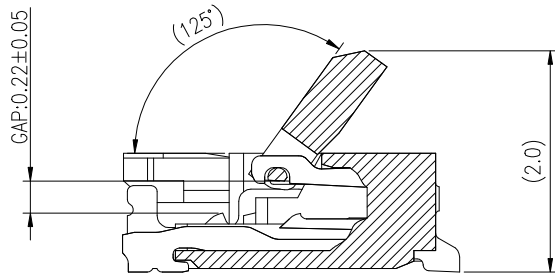
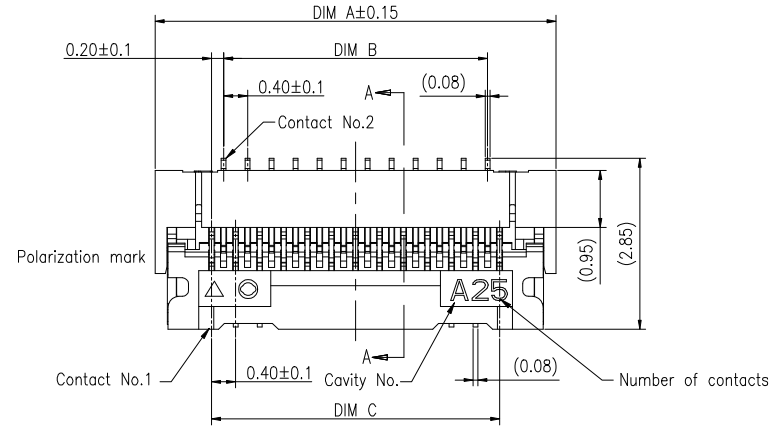
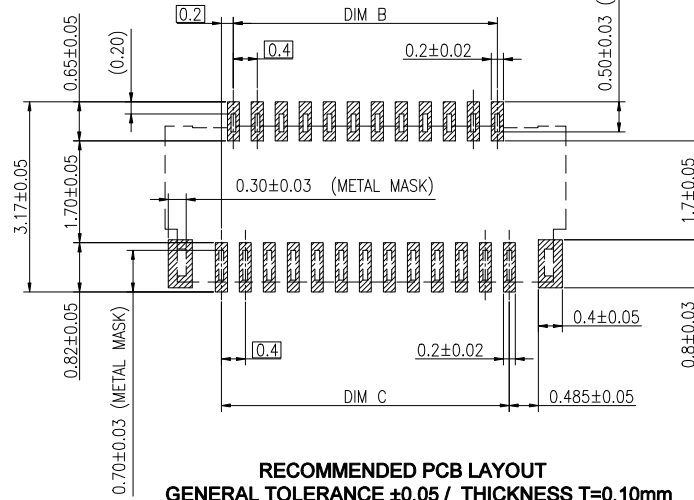


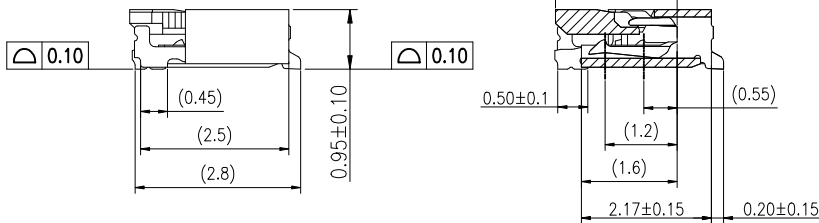
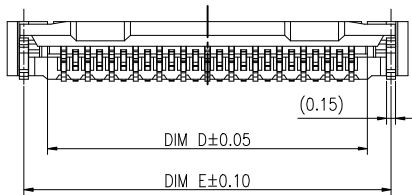
REV.	ECN NO.	LOCAS.	DESCRIPTION	DATE	DESIGN
A			NEW DRAWING		



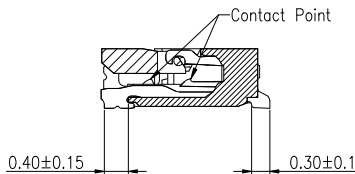
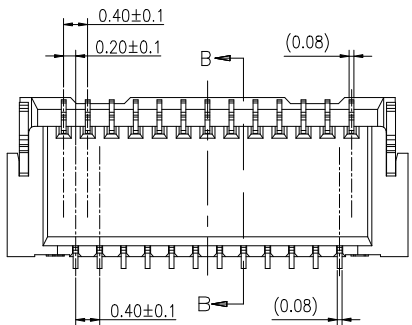
SECTION: AB-AB
SCALE 2:1



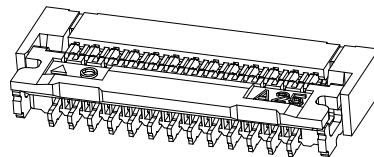
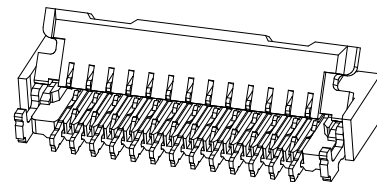
RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05 / THICKNESS T=0.10mm



SECTION: A-A



SECTION: B-B

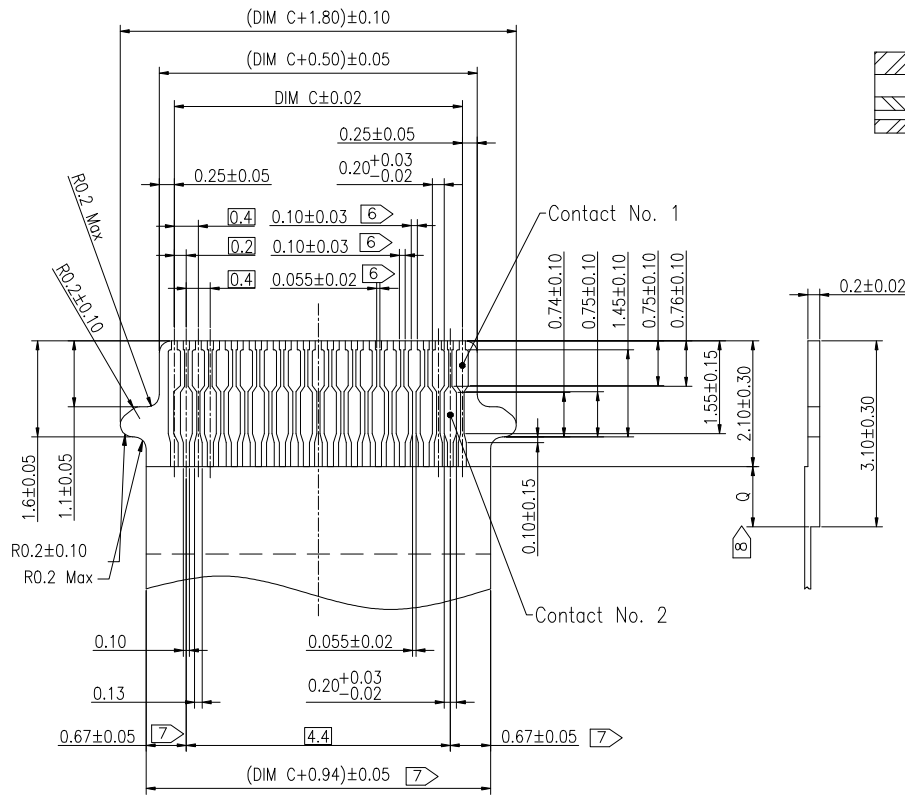


3D VIEW

DESIGN:		Xiping Huang			广东国连电子有限公司					
CHECK:		Ke Tian			GUANGDONG GUOLIAN ELECTRONICS CO.,LTD					
APPROVED:		Youquan Xu		TITLE:						
DIM	TOL	DIM	TOL	0.2翻盖 HO.9						
X.	±0.25			PART NO.						
X.X	±0.20	X°	±3.0°							
X.XX	±0.15	X.X°		C0209-25-21LR0						
X.XXX		X.XX°								
		X.XXX°		REV. A		SCALE: N/A	UNIT: mm	SHEET: 1/1		

REV.	ECN NO.	LOCAS.	DESCRIPTION	DATE	DESIGN
A			NEW DRAWING		

FPC CONFIGURATION (REFERENCE EXAMPLE) (FREE)



RECOMMENDED FPC 1:1

NOTE: 6 Shows recommended dimension when lead for plating is required.
7 Indicated tolerance is applicable to the exposed conductor.
8 Dimention Q must be 0.5mm minimum.

MATERIAL NAME	MATERIAL	THICKNESS(um)
COVERING FILM LAYER	POLYIMIDE 1 mil	25
COVER ADHESIVE		25
SURAFCE TREATMENT	1um TO 6um NICKEL UNDERPATED 0.2um GOLD PLATED	(4)
COPPER FOIL	Cu 1/3 oz	12
BASE ADHESIVE	HEAT-HARDENED ADHESIVE	No adhesion material
BASE FILM	POLYIMIDE 1 mil	25
REINFORCEMENT MATERIAL ADHESIVE	HEAT-HARDENED ADHESIVE	30
STIFFENER	POLYIMIDE 5 mil	125

- MATERIAL:
HOUSING: LCP UL 94V-0 COLOR IS BEIGE
ACTUATOR: PA UL94V-0 COLOR IS BLACK
CONTACTS: COPPER ALLOY
PEG: COPPER ALLOY
- PLATING:
 - CONTACT AREA:
GOLD ON CONTACT AREA
50~100u"NICKEL UNDER PLATING OVER ALL.
 - SOLDER AREA:
GOLD ON CONTACT AREA
50~100u"NICKEL UNDER PLATING OVER ALL.
 - FITTING:
80~200u"MATT TIN PLATING ON SOLDER TAILS(LEAD FREE)
50~100u"NICKEL UNDER PLATING OVER ALL.
- PART NO
OPERATING VOLTAGE: 30Vrms AC
CURRENT RATING: 0.2A DC
OPERATING TEMPERATUER: -55°C~+85°C

DESIGN:	Xiping Huang				广东国连电子有限公司			
CHECK:	Ke Tian				GUANGDONG GUOLIAN ELECTRONICS CO.,LTD			
APPROVED:	Youquan Xu			TITLE:				
DIM	TOL	DIM	TOL	0.2翻盖 H0.9				
X.	±0.25			PART NO.				
X.X	±0.20	X°	±3.0°	C0209-25-21LR0				
X.XX	±0.15	X.X°		REV. A				
X.XXX		X.XX°						
		X.XXX°		UNIT: mm				
				SHEET: 1/1				
								