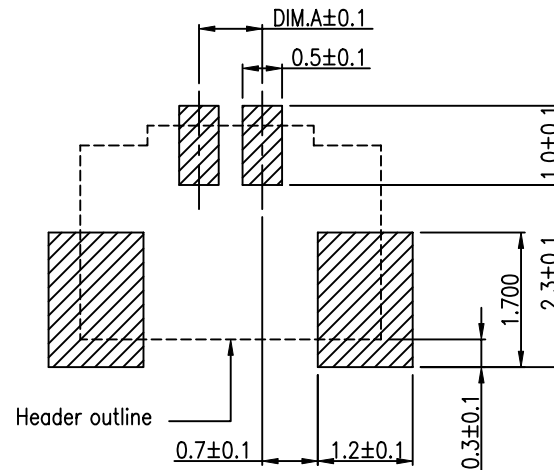
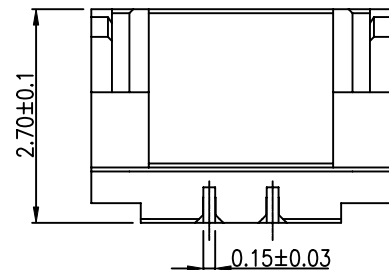
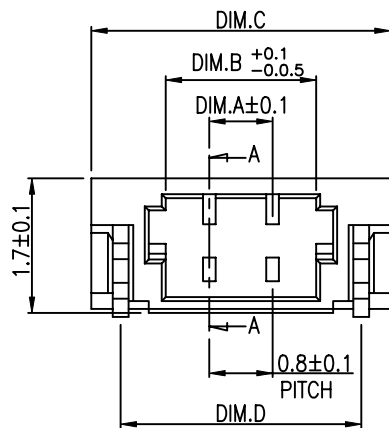
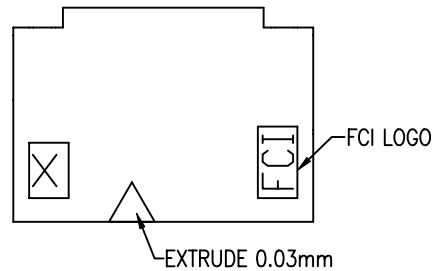
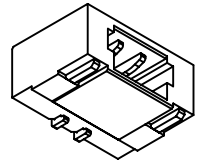
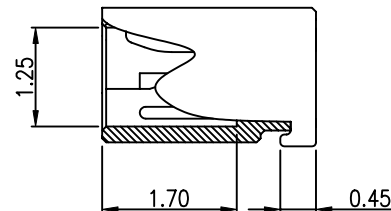
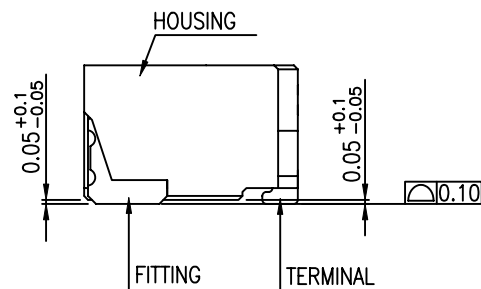
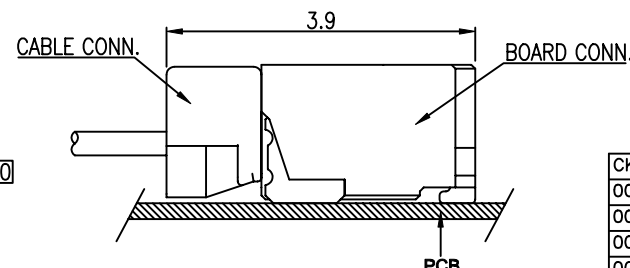




PCB PATTREN LAYOUT



SECTION A-A



MATED CONDITION

NOTES:

1. MATERIAL:

HOUSING: HALOGEN FREE HIGH TEMPERATURE
THERMOPLASTIC, UL94V-0.

TERMINAL: COPPER ALLOY.
FITTING NAIL: COPPER ALLOY.

2. FINISH:

UNDER PLATING: 30~60u" NICKEL OVERALL.
CONTACT AREA, SOLDER TAIL AND FITTING NAIL:
SELECTIVE GOLD PLATED OVERALL(SEE P/N DESCRIPTION).

3. REFLOW SOLDER CAPABLE TO 260°C PEAK TEMP.
FOR 10 SECONDS MAX.

4. SPEC. PLS. REFER TO GS-12-0929.

5. PACKAGE PLS. REFER TO GS-14-2102.

6. PART NUMBER DESCRIPTION:

10116780-XXX X X X LF

NO OF CONTACTS(CKT)

PACKING

0: TAPE & REEL

LEAD FREE

COLOR

0: BLACK

PLATING

1: 1u" MIN. GOLD FLASH OVERALL
(TERMINAL AND FITTING NAIL)

ORDERING INFORMATION FOR USER REFERENCE

NAME	PART NO.
BOARD CONN.	10116780-XXXXXXLF
CABLE CONN.	10116781-XXXXXXLF

CKT	Dim.A	Dim.B	Dim.C	Dim.D	CKT	Dim.A	Dim.B	Dim.C	Dim.D
002	0.80	1.90	3.78	3.04	010	7.20	8.30	10.18	9.44
003	1.60	2.70	4.58	3.84	011	8.00	9.10	10.98	10.24
004	2.40	3.50	5.38	4.64	012	8.80	9.90	11.78	11.04
005	3.20	4.30	6.18	5.44	014	10.40	11.50	13.38	12.64
006	4.00	5.10	6.98	6.24	015	11.20	12.30	14.18	13.44
007	4.80	5.90	7.78	7.04	016	12.00	13.10	14.98	14.24
008	5.60	6.70	8.58	7.84	018	13.60	14.70	16.58	15.84
009	6.40	7.50	9.38	8.64					

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection	product family		
litr				ecn no	dr	date	title		
A				WL	05/11/11		0.8mm WIRE TO BOARD		
B				T-004781	WL	08/03/11	SMT R/A TYPE		
							dwg no		
							10116780		
							type		
							CUSTOMER Drawing		
sheet				revision	B		sheet 1 of 1		
index				sheet	1		size		
							A4		