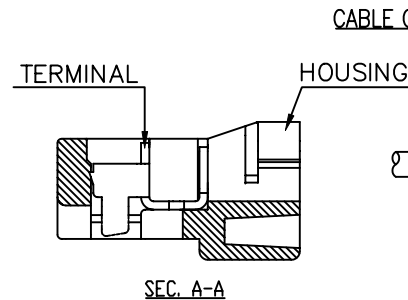
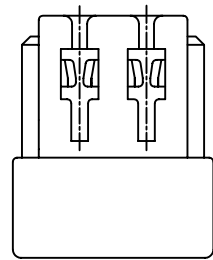
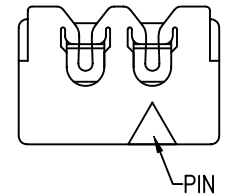
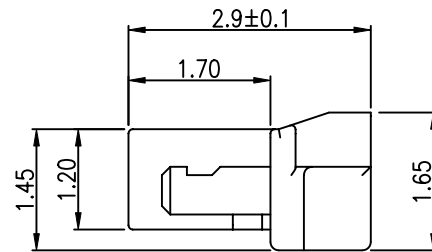
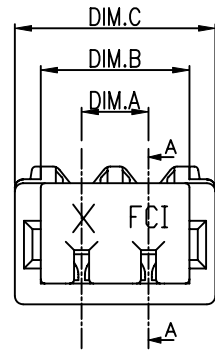


MATED CONDITION

NOTES:

1. MATERIAL:

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

2. FINISH:

UNDER PLATING: 30~60u" NICKEL OVERALL.
CONTACT AREA: 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-14-2153.

6. WIRE RETENTION FORCE PLS REFER TO SPEC.

7. PART NUMBER DESCRIPTION:

10116781-XXX X X X LF

NO OF CONTACTS(CKT)

PACKING
2: TUBE

LEAD FREE

COLOR
0: BLACK

PLATING

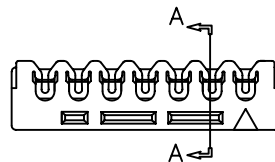
1: 1u" MIN. GOLD FLASH OVERALL

ORDERING INFORMATION FOR USER REFERENCE

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

CORE OUT AREA OF
EVEN CIRCUITS HOUSING

SCALE1: 2

CORE OUT AREA OF
ODD CIRCUITS HOUSING

SCALE1: 2

CKT	Dim.A	Dim.B	Dim.C	LOGO	NO. OF CORE OUT	CKT	Dim.A	Dim.B	Dim.C	LOGO	NO. OF CORE OUT
002	0.80	1.78	2.40	NO	N/A	010	7.20	8.18	8.80	YES	4
003	1.60	2.58	3.20			011	8.00	8.98	9.60		5
004	2.40	3.38	4.00			012	8.80	9.78	10.40		5
005	3.20	4.18	4.80			014	10.40	11.38	12.00		6
006	4.00	4.98	5.60	YES	2	015	11.20	12.18	12.80		7
007	4.80	5.78	6.40		3	016	12.00	12.98	13.60		7
008	5.60	6.58	7.20		3	018	13.60	14.58	15.20		8
009	6.40	7.38	8.00		4						

mat'l. code				surface ASME Y14.5 ✓		tolerance ASME Y14.5		projection 		product family WTB													
ltr		ecn no		dr		date		tolerances unless otherwise specified				title											
A				WL		05/11/11		angles		linear		.X ± 0.25		MM		0.8mm Pitch WTB CONN.							
B		T-004803		WL		08/03/11						.XX ± 0.15											
								X'±2"				.XXX ± 0.10		scale		dwg no sheet 1 of 1 size 10116781 A4 type CUSTOMER Drawing							
								dr		WENDY CHEN		03/17/11											
								enrg		WENDY CHEN		03/17/11											
								chr		WENDY CHEN		03/17/11											
								appd		GARY HSIEH		03/17/11											
sheet index		revision sheet		B		1																	

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

FCI:

<u>10116781-002210LF</u>	<u>10116781-012210LF</u>	<u>10116781-016210LF</u>	<u>10116781-005210LF</u>	<u>10116781-003210LF</u>
<u>10116781-014210LF</u>	<u>10116781-006210LF</u>	<u>10116781-007210LF</u>	<u>10116781-010210LF</u>	<u>10116781-011210LF</u>
<u>10116781-018210LF</u>	<u>10116781-009210LF</u>	<u>10116781-008210LF</u>	<u>10116781-004210LF</u>	<u>10116781-015210LF</u>