

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

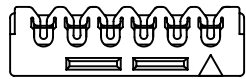
NO OF CONTACTS(CKT) ——— X ——— X ——— X ——— LF  
 PACKING ——— X ——— X ——— X ——— LF  
 2: TUBE ——— X ——— X ——— X ——— LF  
 LEAD FREE  
 COLOR  
 0: BLACK  
 PLATING  
 1: 1u" MIN. GOLD FLASH OVERALL

ORDERING INFORMATION FOR USER REFERENCE

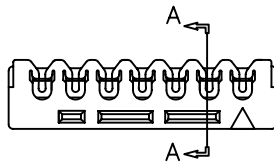
NAME	PART NO.
CABLE CONN.	10116781-XXXXXXLF
BOARD CONN.	10116780-XXXXXXLF

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	YES	7
007	4.80	5.78	6.40			016	12.00	12.98	13.60		7
008	5.60	6.58	7.20			018	13.60	14.58	15.20		8
009	6.40	7.38	8.00			4					

CORE OUT AREA OF EVEN CIRCUITS HOUSING  
SCALE1: 2



CORE OUT AREA OF ODD CIRCUITS HOUSING  
SCALE1: 2



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