FCIconnect.com

NOTES:
1. MATERIAL:
   HOUSING: HALOGEN FREE HIGH TEMPERATURE THERMOPLASTIC, UL94V-0.
2. PRODUCT SPEC. REFER TO GS-12-0930.
3. PACKAGE PLS. REFER TO GS-14-2155.
4. PART NUMBER DESCRIPTION:

10116783-XXX X X X LF

- LEAD FREE
- NO OF CONTACTS(CKT)
- COLOR
  0: BLACK
- POLARIZATION
  0: NONE
- MATERIAL
  1: NYLON 66

0.23±0.02
⊕ |0.05|A|B|C|

0.82

0.60

0.5

LOGO

DIM.B

DIM.A±0.05

R0.2 REF.

CIRCUIT NO. 1

1.0

3.75

DIM.C $^{+0}_{-0.1}$

2.80

3.05±0.1

5.0

2.1±0.05

ORDERING INFORMATION FOR USER REFERENCE

NAME		PART NO.
CABLE CONN.	HOUSING(WIRE SIDE)	10116783-XXXXXXLF
	TERMINAL(AWG 28~32)	10116784-XXX
BOARD CONN.		10116782-XXXXXXLF or 10116785-XXXXXXLF

CKT	Dim.A	Dim.B	Dim.C	CKT	Dim.A	Dim.B	Dim.C
002	1.0	5.0	2.4	012	11.0	15.0	12.4
003	2.0	6.0	3.4	013	12.0	16.0	13.4
004	3.0	7.0	4.4	014	13.0	17.0	14.4
005	4.0	8.0	5.4	015	14.0	18.0	15.4
006	5.0	9.0	6.4	016	15.0	19.0	16.4
007	6.0	10.0	7.4	017	16.0	20.0	17.4
008	7.0	11.0	8.4	018	17.0	21.0	18.4
009	8.0	12.0	9.4	019	18.0	22.0	19.4
010	9.0	13.0	10.4	020	19.0	23.0	20.4
011	10.0	14.0	11.4	022	21.0	25.0	22.4

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	1.0mm W-T-B HOUSING	
B	T-004781	WL	08/03/11			.XX ± 0.15	[INCH]		
				X°±2°		.XXX ± 0.10	scale		
				dr	WENDY CHEN	03/18/11		dwg no	sheet 1 of 1	size
				engr	WENDY CHEN	03/18/11		10116783		A4
				chr	WENDY CHEN	03/18/11			
sheet index	revision sheet	B 1		appd	GARY HSIEH	03/18/11		type	CUSTOMER Drawing	

Mouser Electronics

Authorized Distributor

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

[FCI / Amphenol](#):
  10116783-010010LF   10116783-013010LF   10116783-003010LF   10116783-016010LF   10116783-006010LF
10116783-007010LF   10116783-008010LF   10116783-022010LF   10116783-011010LF   10116783-012010LF
10116783-017010LF   10116783-014010LF   10116783-015010LF   10116783-009010LF   10116783-002010LF
10116783-005010LF   10116783-018010LF