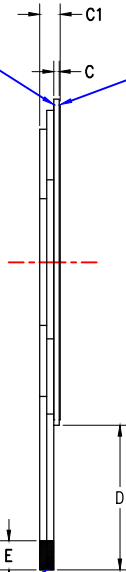


FP-50H PET 3M 9448A



**PRELIMINARY
PRINT**

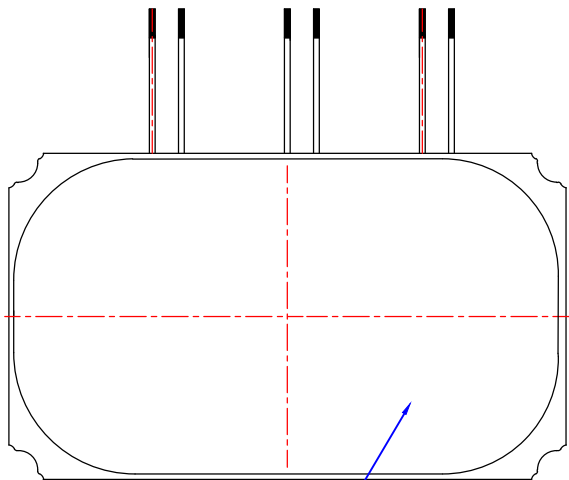
PHYSICAL DIMENSIONS:

A	96.40	±	1.50
B	56.00	±	0.80
C	0.95	±	0.10
C1	4.70		Max.
D	25.00	±	1.50
E	6.35	±	1.00
F	5.00		Ref.
G	23.40		Ref.

6pcs B1811T0 connector

NOTES: UNLESS OTHERWISE SPECIFIED

1. OPERATING TEMPERATURE RANGE:
-40°C TO +125°C (INCLUDING SELF-HEATING).
2. STORAGE TEMPERATURE RANGE (PACKAGING CONDITIONS) :
-10°C TO +40°C AND RH 70% (MAX.)
3. COIL: USTC LITZ WIRE 0.08X105 STRANDS, 12Ts.
4. ∇ NEED CPK>1.33.



3M 9448A

RoHS

ELECTRICAL SPECIFICATION @ 25°C

	Min	Nom	Max
∇ INDUCTANCE (uH) L1,2 & L5,6 100KHz/1.0V (±10%)	11.25	12.50	13.75
∇ INDUCTANCE (uH) L3,4 100KHz/1.0V (±10%)	10.35	11.50	12.65
DCR (Ω)			0.070

DIMENSIONS ARE IN mm.				This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.			
PROJECT/PART NUMBER: SWC9756AK120-17				REV P1	PART TYPE ---	DRAWN BY: Jcai	
DATE: 11/08/18				SCALE: 1:1	MATERIAL:		
P1	NEW RELEASE	11/08/18	Jcai	CAD #	TOOL #	---	
REV	DESCRIPTION	DATE	INT	SWC9756AK120-17-P1			

