



**PRELIMINARY  
PRINT**



**ELECTRICAL SPECIFICATION @ 25°C**

	Min	Nom	Max
INDUCTANCE (uH) L1,2 & L5,6 100KHz/0.5V (±10%)	8.82	9.80	10.78
INDUCTANCE (uH) L3,4 100KHz/0.5V (±10%)	9.18	10.20	11.22
DCR1,2& 5,6 (Ω)			0.060
DCR3,4 (Ω)			0.065

**Note:**

- The every part of Coil Module must be fixed firmly
- Missing dimension refer to CAD data
- ROHS compliant
- Flame retardant:  
Refer to MES PWPT001K\_part7.10,class is M1.
- Environmental protection requirement:  
Refer to MES MA010.
- Regulation requirement
- Need Cpk>1.67 or 100% sorting.

SPC - dim.(sample phase)	Monitoring dim.	SPC - dim.	Fit/Function	Security/Regulation
*	○	#	△	⚠

CUSTOMER'S P/N		REV.	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.			
5760000176A		000 AA				
DIMENSIONS ARE IN mm.						
PROJECT/PART NUMBER:						
DATE: 05/26/2019						
P4	UPDATED SHAPE	11/27/2019 Jcai	SWC10460AK100-715	REV: P4	PART TYPE: WPC	DRAWN BY: Jcai
P3	ADD LABEL AND UPDATED SHAPE	11/01/2019 Jcai				
P2	UPDATED SHAPE	06/19/2019 Jcai				
P1	NEW RELEASE	05/26/2019 Jcai				
REV	DESCRIPTION	DATE INT	CAD # SWC10460AK100-715-P4	SCALE: 1:1	MATERIAL: ---	TOOL # ---