

SPECIFICATIONS INDUCTOR COIL

CUSTOMER : _____ PARTS NO : _____
 MODEL : INDUCTOR COIL 15* 100W DATE : 2005. 05.15

CONNECTION (BOTTOM VIEW) & OUTSIDE DIMENSION (UNIT: mm)



ELECTRICAL CHARACTERISTICS		MATERIAL	
NAME	INDUCTOR COIL	TURNS	1st 38 ± 2Ts (NATURAL)
TYPE & COLOR CODE	V TYPE	TURNS	
INDUCTANCE	100uH MIN	TURNS	
MEASURED FREQUENCY	1KHz 0.1V	CORE	CK26-157(15.35*7.6*6.85)
UNLOADED Q			
TUNING CAPACITY		WIRE	2UEW 0.70φ
DISTRIBUTER CAPACITY		VARNISH	
DC. R	280mΩ MAX		

NOTE

1. Insulation resistance : The insulation resistance between coil and core, each winded coil is more than 100MΩ under DC 100V.
2. Proof against voltage : The proof against voltage between coil and core, each winded coil is normal on occasion of applying DC 100V for one minute.
3. Proof against humidity : The change of unloaded Q of the initial value on occasion of that is kept hold for 1-2 hours at the room with temperature, humidity condition after being kept for 6 hours at the temperature 40℃ ± 2℃ and the relative humidity 80-95% is less than 20% and kept hold at the "2" content and insulation resistance is less than 100MΩ.
4. Proof against heat and coil: The change of unloaded Q of the initial value on occasion of that is kept hold for 1-2 hours at the room with temperature, humidity condition after being kept for - 2hours at the temperature +70℃ - -40℃ is less than 20% and kept hold at the "2" content and insulation resistance is less than 10MΩ.
5. Temperature coefficient (+20℃ ~ +60℃) :

APPR BY	INSP	CHECKED	CHECKED	CUSTOMERS NO.	MEMO	
				SPEC NO.		