



ACME Electronics Corporation

越峰電子材料股份有限公司

規格書名稱/Specifications :P51RM10/12.9

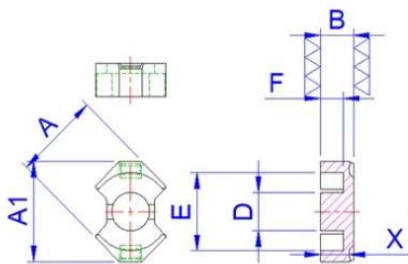
客戶料號/Customer P/N :

一、形狀、尺寸、材質/Shape, dimensions & material :

(1)形狀、尺寸：如下圖所示(單位：mm)Shape & dimensions :

(2)材質Material： P51

圖例/Drawing :



尺寸規格/Dimensions :

A :	24.15±0.55
A1 :	27.8±0.65
B :	6.45±0.15
D :	10.65±0.20
E :	21.65±0.45
F :	3.45±0.20
X :	5.2±0.125

Ae:	98.90mm ²
Le:	33.98mm
Ve:	3361.27mm ³
Wt:	18.00g/set

二、電磁特性規格 Electrical Characteristics :

材質 Material	初導磁率 μ_i Initial Permeability
P51	1500±25%

測試條件 Test Condition

測試項目 Item	單位 Units	測試條件 Test Condition	測試溫度 Temperature	規格 Spec	測試儀器 Equipment	測試線包 Test coil
AL	nH/N ²	10kHz,50mV	25°C±3°C	3700+30%/-20%	Callipers/HP4284A	0.25mm/10Ts(ACME)

AL value needs to be checked.

量測手法（選擇項目為” ■ “） Test method(” ■ “ means Yes) :

包麥拉帶2圈Wrap 2 layers of tape客戶測試夾子Test with clip至少對磨三次以上測試Abrad matching surface each other 3 times before testing the inductance平面配GAP測試Test by nogap core and gapped core雙GAP測試Test by pair of gapped coresGAP產品放置於引線端測試Place the gapped core at the test side and close to the bobbin before testingGAP產品放置於非引線端測試Place the nogap core at the test side and close to the bobbin before testing

注意事項: Remarks

1.Pv< TBD W/set(f=500kHz,B=50mT,T=100°C)



AR01-60106-02