

申請單號：



ACME Electronics Corporation
越峯電子材料股份有限公司

規格書名稱/Specifications :P41ER59.8

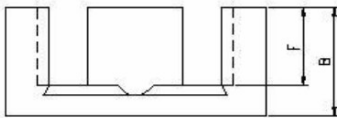
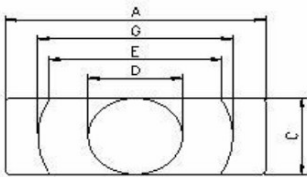
客戶料號/Customer P/N：

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：P41

圖例/Drawing：



尺寸規格/Dimensions：

A：	59.8±1.40	Ae:	368.00mm ²
B：	31.2+0/-0.4	Le:	139.00mm
C：	22.1+0/-0.9	Ve:	51200.00mm ³
D：	22.1+0/-0.9	Wt:	260.00g/set
E：	38min		
F：	22+0.9/-0		
G：	43.6+2.2/-0		

二、電磁特性規格 Electrical Characteristics：

材質 Material	初導磁率 μ_i Initial Permeability
P41	2400±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	5300+30%/-20%	Calipers/HP4284A	0.25mm/10Ts(ACME)

AL value need to be masued by check.

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

☒包麥拉帶2圈Wrap2 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 cores

☐GAP產品放置於引線端測試Place the gapped core at the test side and close to the bobbin before testing

☐GAP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=100kHz, B=100m, T=100°C)

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