



ACME Electronics Corporation
越峰電子材料股份有限公司

規格書名稱/Specifications :P41EF16H

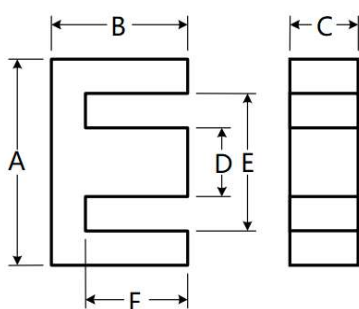
客戶料號/Customer P/N：

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：	16+0.70/-0.50
B：	8±0.25
C：	4+0/-0.50
D：	4+0/-0.40
E：	10.4+1.0/-0
F：	4+0/-0.40

Ae:	17.00mm ²
Le:	35.30mm
Ve:	602.00mm ³
Wt:	3.30g/set

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	800+30%/-20%	Cailipers/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 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=200mT,T=100°C)



AR01-60106-02