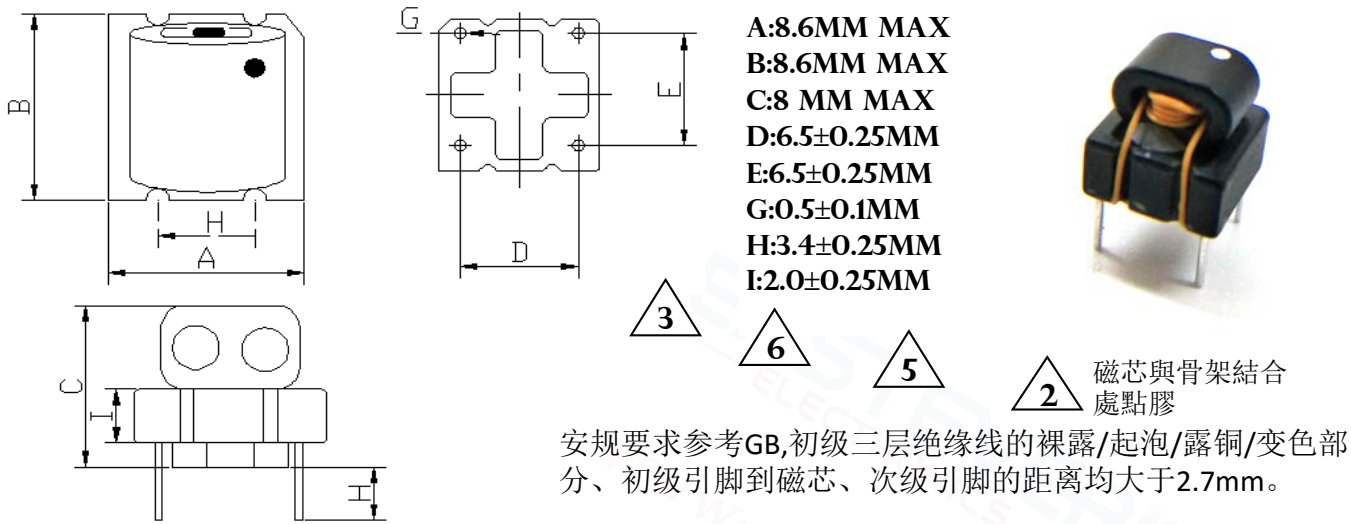
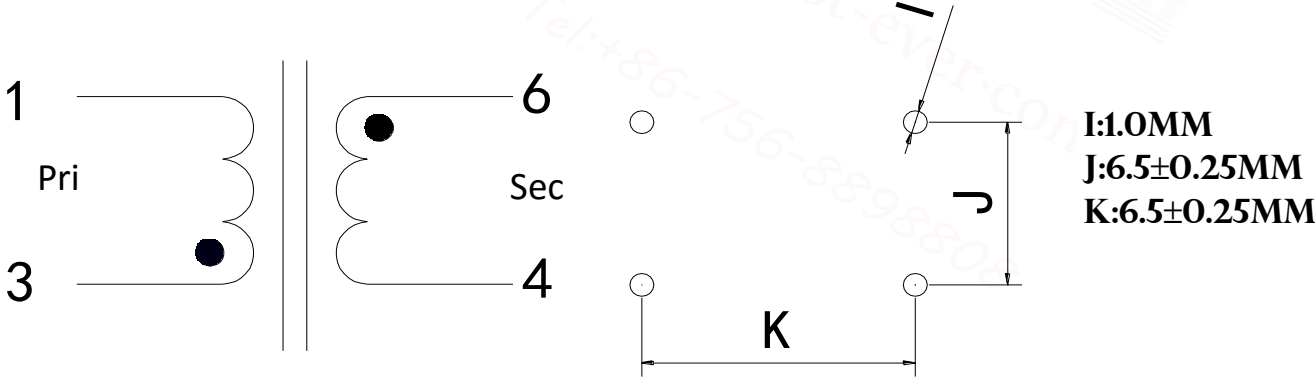


AR7420 PLC IC Coupling Transformer

[1] 外觀尺寸Appearance & Dimensions : (Unit:mm)



[2] 線路符號 Winding Specification:



1	N1	3-1	TWE-B 0.13mm *1P	3
	N2	6-4	TWE-B 0.13mm *1P	3

[3] 電氣特性 Electrical Characteristics:

NO.	項目 Item	端子 Terminal	測定規格值 Specification	短路腳位 Short Pins	測試條件 Test Condition	測試儀器 Test Instruments
1	電感值 Inductance	3-1	18.0uH±30%		@2MHZ/0.1V	ZH8526 or Equivalent
		6-4	18.0uH±30%			
2	插入損耗 Insertion Loss	3-1:6-4	3.0dB MAX		@2-68MHZ	HP-8714C or Equivalent
3	直流抵抗 DC. Resistance	3-1	150mΩMAX		@25℃	TH2819XB or Equivalent
		6-4	160mΩMAX			
4	耐電壓 Hi-Pot	P--S	3000VAC		@60Hz/5mA/60S.	CS2670A-1 or Equivalent
		P、S--C	1500VAC			

PS: Operating Temperature Rang: 0℃ ~+70℃