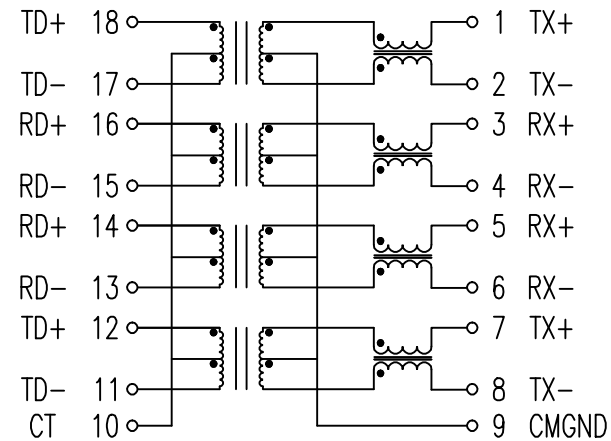
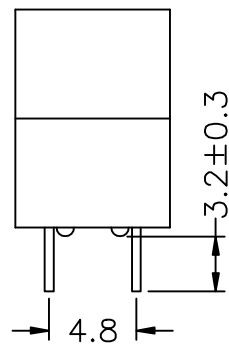
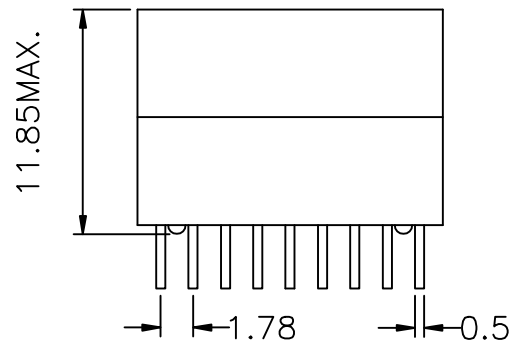
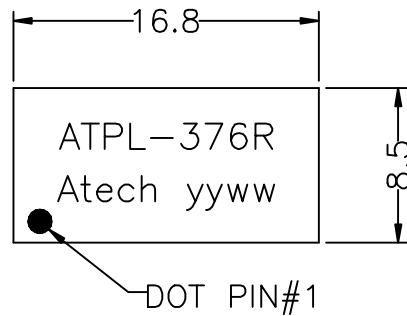


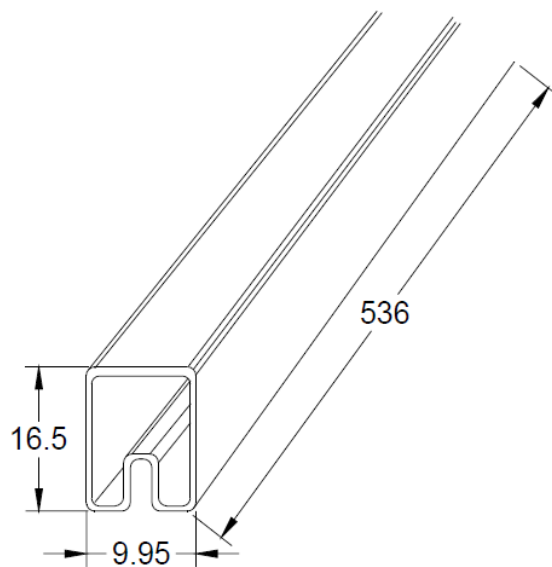


ELECTRICAL CHARACTERISTICS :

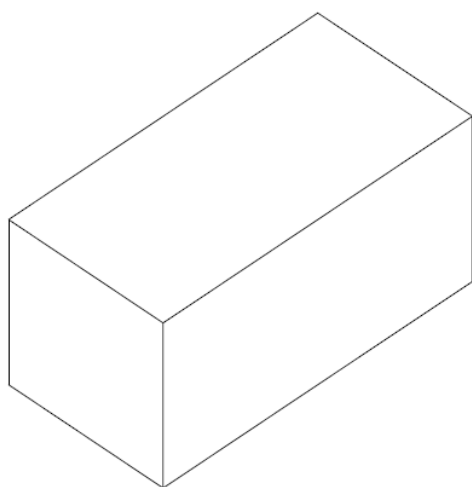
1. TURNS RATIO : TX = 1CT : 1CT $\pm$ 5%
RX = 1CT : 1CT $\pm$ 5%
2. INSERTION LOSS : 1-100MHZ = -1.0dB MAX.
3. CROSS TALK : 1-60MHz = -35dB MIN.
60-100MHz = -30dB MIN.
4. RETURN LOSS :(@LOAD100 Ω)
1-30MHz= -18dB MIN.
30-60MHz= -14dB MIN.
60-80MHz= -12dB MIN.
80-100MHz = -10dB MIN.
5. DCMRR : 1-60MHz = -35dB MIN.
60-100MHz = -30dB MIN.
6. LK (@100KHz, 0.1Vrms) : 0.5uH MAX.
7. CWW (@100KHz, 0.1Vrms) : 35pF MAX.
8. DCR : 1.2 Ω MAX.
9. HI-POT : 1500Vrms
10. RoHS COMPLIANT

UNLESS OTHERWISE SPECIFIED ALL TOLERANCES ARE ± 0.25 mm

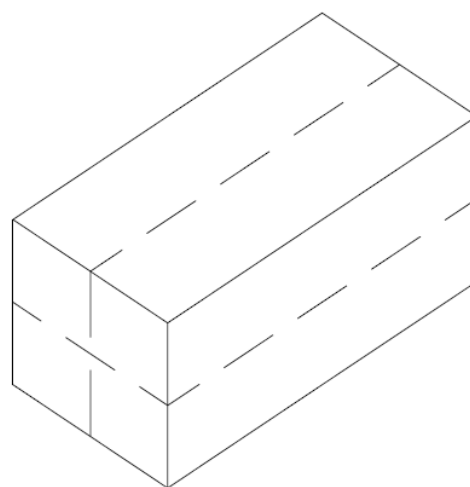
								TITLE 10/100/1000 TRANSFORMER	
								DWG. NO. ATPL-376R	
	RELEASE	11/03/2011	SHIRLEY	BETTY	BETTY	UNITES: M/M	SAFETY		SHEET 1 of 1
NO:	DESCRIPTION	DATE	BY	CHK	APPD	DATE 11/03/2011	P/N:		DRAW SHIRLEY
REVISIONS									

1. Package :

Tube: 536*16.5*9.95mm



Inner Carton



Export Carton

Package Quantity:

One Tube=30Pcs

One Inner Carton=30*70=2100Pcs

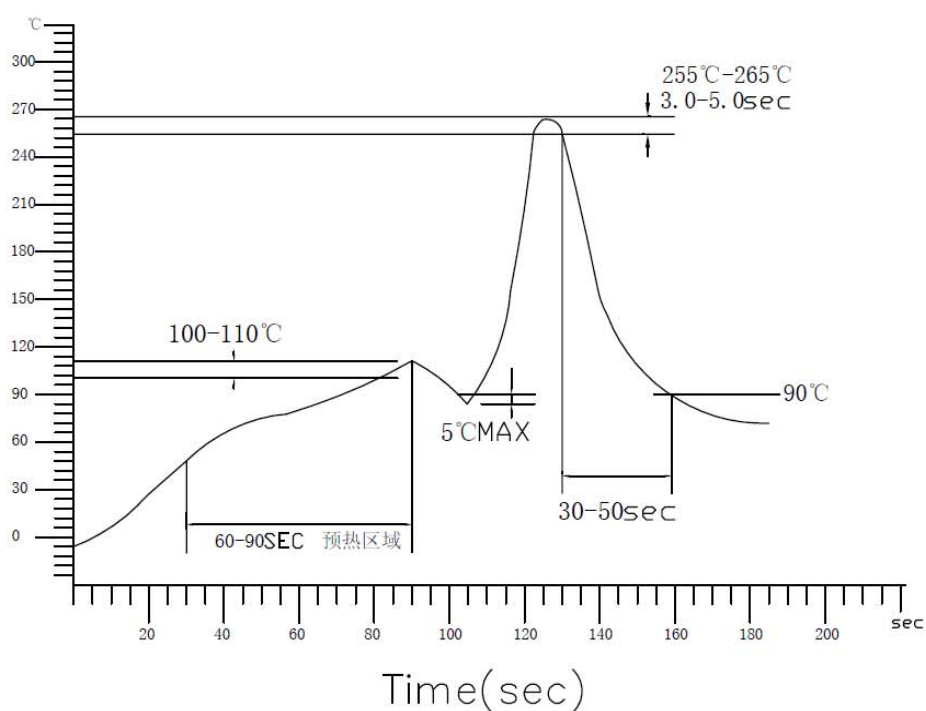
One Export Carton=2100*4=8400Pcs

6. Soldering Heat Withstanding Survey (DIP)

Pb-free Soldering Heat Withstanding Survey(DIP)

Reflow conditions	Preheat area	Time at 220℃ or higher	Peak Temp	Holding time at 260℃ temp
Recommended conditions	Max 120s	Max 30s	260℃	Max 6S

Soldering Temp.profile



Soldering conditions	Soldering Temp.	Heating Time
Recommended conditions	260℃±5℃	Max 6 sec

Soldering Iron Conditions	Soldering Iron Temp	Heating Time
Recommended conditions	350±10℃	Max 5 sec

Part Electrode Plating Constitution	Sn.CU
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Any other series applicable same conditions	NO
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Packing Configuration	TRAY
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