

Medical
electric
equipmentPower
Factor
Correction

World wide

Safety
Approvals

EMI

Inrush
current
limiting

OCP



OVP

Remote
ON/OFFParallel
Operation

1U

T-series



■ Features

Meets IEEE 802.3 and ANSI X3.263 standards .RoHS Compliant

10/100Base-T, Surface Mount Type, Open Header

Cable interface for isolation and low common mode emissions.

Storage temperature range: -40°C to +85°C

Operating temperature range: 0°C to +70°C

■ ROHS REACH marking

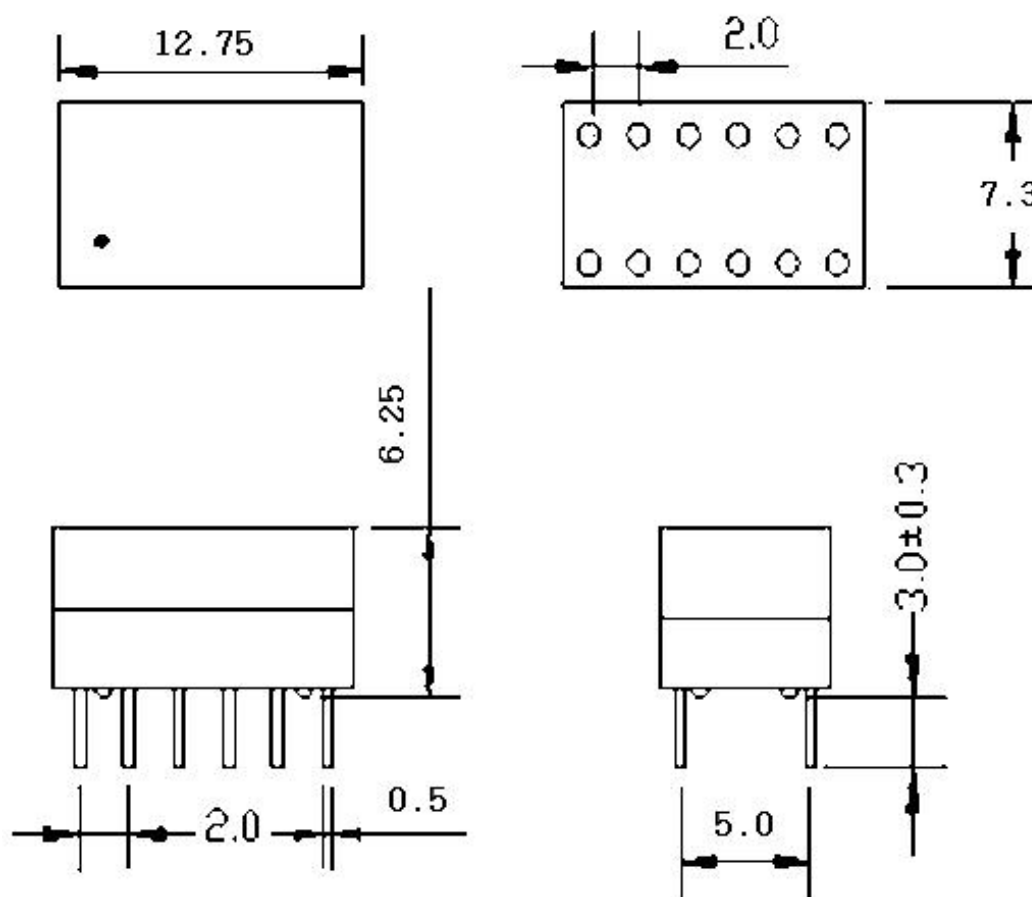
■ CE FCC marking



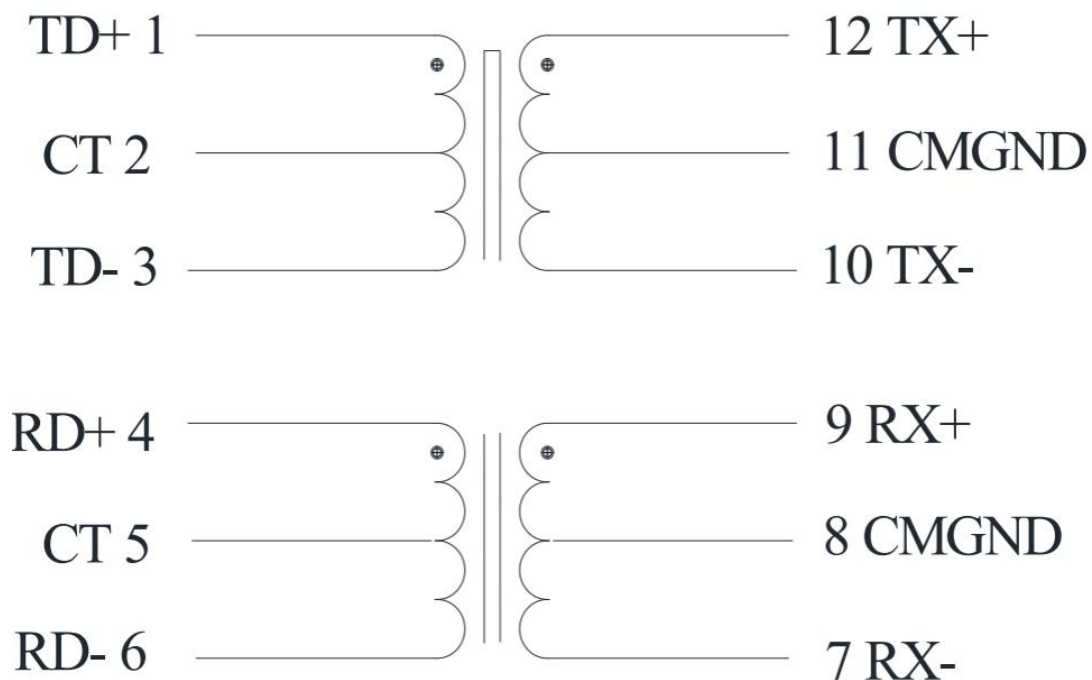
2 Specifications

Part No	OCL(μ H min) @100KHz/0.1Vrms,8mA	Turns Ratio(3%)	Leakage primary@10KH z 0.1Vrms	DCR (Ω) Max	Cww(Pri:Sec) pF Typ		Isolation Voltage(AC Vrms 3S)
TA12D01	350UH	1:1	0.5uH max	0.9/1.2	35		1500V
Part No	Insertion loss(dB max) 1-100MHz	Return Loss(dB Min) MHz			CMRR(dB min)MHz		Cross Talk (dB Min)
		1-30	40~60	60~100	1-60	60~100	1~100
TA12D01	-1.2	-18	-14	-10	-40	-35	-30

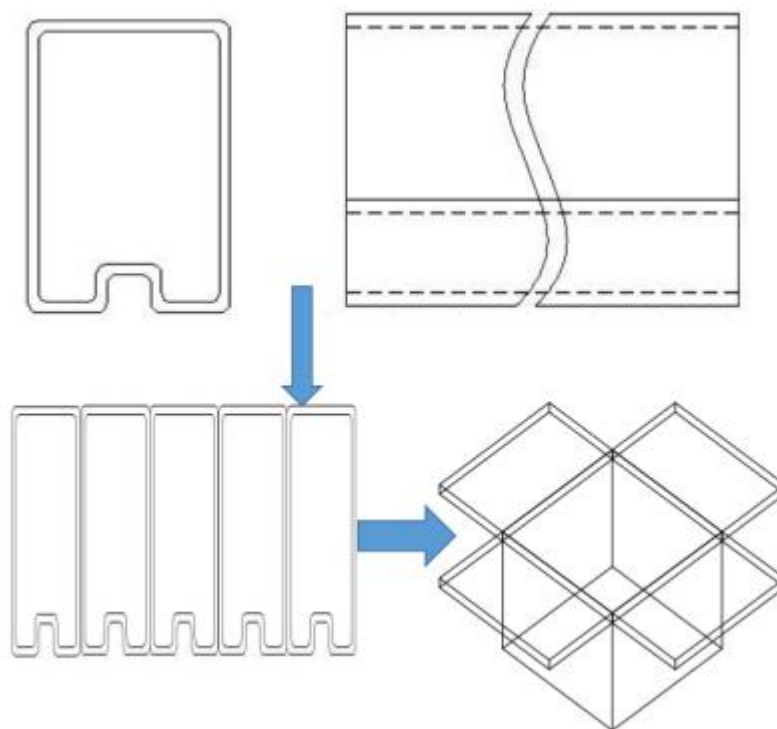
3 Mechanical



4 Schematic



5 Packaging information



※ Unit: mm

※ Packaging quantity (MOQ): * pcs/Tube * pcs/box