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The schematic diagram illustrates a 12-port transformer-coupled rectifier. It features a central transformer with four primary windings and four secondary windings. The primary windings are connected to input ports 1-12, and the secondary windings are connected to output ports 13-24. The transformer is labeled '1CT : 1CT'.

2、 Unless otherwise specified, all tolerances are: $\pm 0.15\text{mm}$

OCL :	160 μ H Min. @ 100 KHz, 100mV with 8mA DC Bias
Leakage Inductance:	0.50 μ H Max. @ 100KHz, 0.1V
DCR:	1.20 Ω Max
Turns Ratio($\pm 5\%$):	1CT:1CT(TX), 1CT:1CT(RX)
Insertion Loss:	-0.55dB Max. @ 1MHz -0.55dB Max. @ 5MHz -0.77dB Max. @ 200MHz -1.41 dB Max. @400MHz
Return Loss:	-20dBMin.@1MHz(-20dBMin.@100MHz -18dBMin.@200MHz -15dBMin.@300MHz -10dBMin.@400MHz -8dBMin.@500MHz
Cross Talk:	-34dB Min.@1MHz -23 dB Min.@ 350 MHz -23 dB Min.@ 500 MHz
Common Mode Rejection :	-30dB Min.@ 1-100 MHz -25 dB Min.@ 100-300MHz -20 dB Min.@ 300-500MHz
Isolation HI-POT:	1500Vrms
Storage temperature range:	-40 C ~ +85 C
Operating Temperature range:	-40 C ~ +125 C

1. units/reel:500PCS
2 reel/carton:5PCS
3.units/carton :2500PCS

