

Electrical Characteristics: @25°C

OCL:350uH Min @ 100KHz,0.2V, 8mA DC BIAS

LL:0.5uH Max @100KHz,0.2V

Cw/w:25PF TYP @100KHz,0.2V

DCR:1.4Ω Max

Turn Ratio:1CT:1CT±5%

Polarity:2-47,5-44,8-41,11-38,14-35,17-32,20-29,23-26 In-Phase

Insertion Loss : 0.3-100MHz - 1.0dB Max

Return Loss : 0.3-30MHz -16dB Min

40MHz -14.4dB Min

50MHz -13.1dB Min

60-80MHz -12dB Min

100MHz -10dB Min

Cross Talk: 30MHz -40dB Min

60MHz -35dB Min

100MHz -30dB Min

Common Mode Rejection: 30MHz -40dB Min

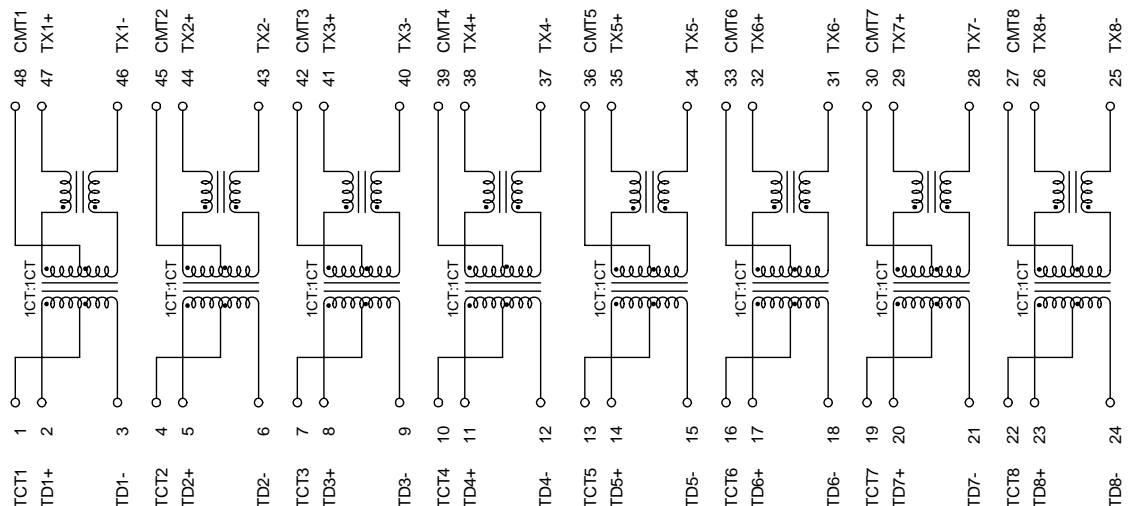
60MHz -35dB Min

100MHz -30dB Min

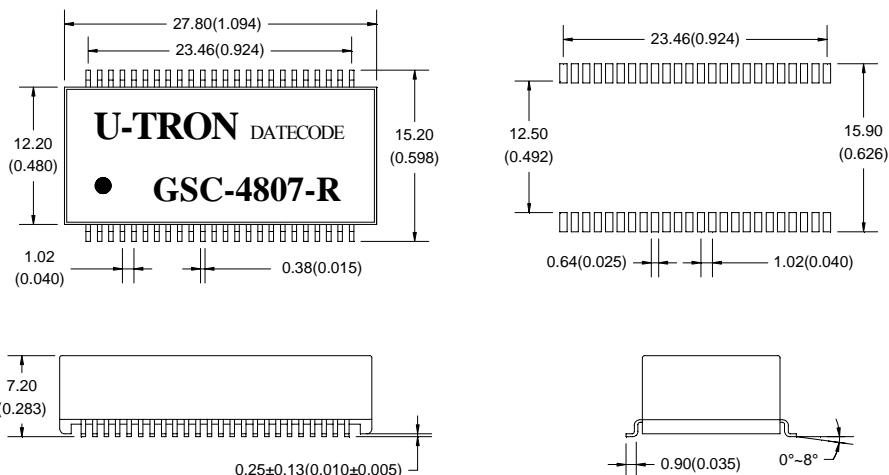
Isolation Hi-Pot:1500Vrms

Operating temperature 0°C to 70°C

Schematic:



Dimensions:



Dimensions:mm(inch)

Unless otherwise specified, all tolerances are ±0.25(0.010)