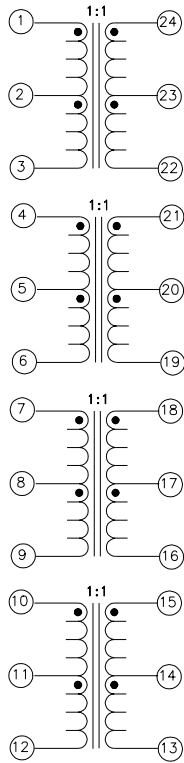


Cable Modem recommendations



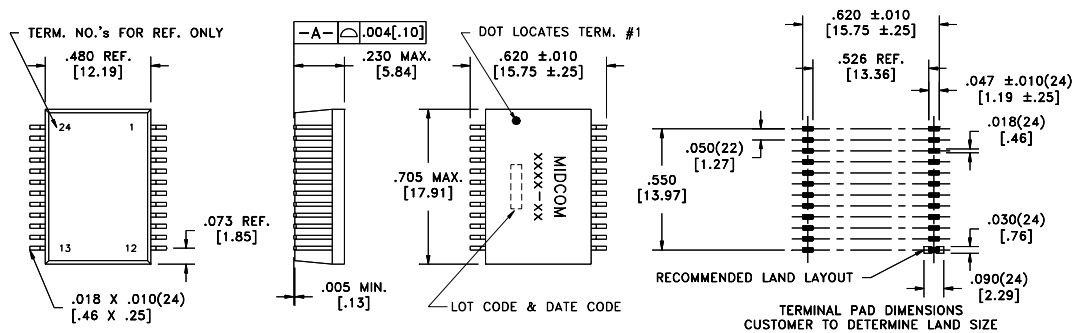
Part Number	Turns Ratio	Operating Temp. Range
000-7157-37	1CT:1CT	0°C to +70°C

Features

- Designed for cable modem applications
- Optimized for size and performance
- Surface mount
- Transfer mold package
- Optional pin-outs
- Industry standard connector footprint
- Optimum performance
- Cost Effective
- Both RoHS compliant and lead-terminal parts available

Electrical Characteristics

Inductance	30uH Min.	0.1Vrms, 100kHz, 8mADC
Leakage Inductance	100nH max.	0.1Vrms, 1MHz
Interwinding Capacitance	6pF max.	0.1Vrms, 100kHz
Cross Talk	-40dB max.	1MHz-100MHz
Dielectric Rating	1500VAC	for 1 minute



Details subject to change. Contact your Midcom sales representative for additional information. Dimensions: in/mm. All tolerances are ±.010/0.25 and electrical specifications are @25°C unless otherwise specified.