



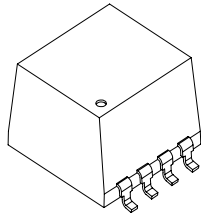
Digital Audio Data Transformer



★ Operation transmission rates : 1 to 7 Mbps

★ Controlled rise time : 25 nsec max

★ High isolation voltage: 2kV min



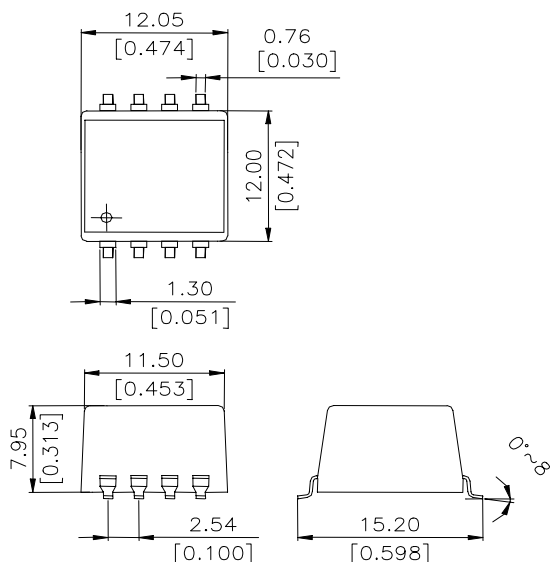
Specifications

Part Number	Application	Turn Ratio (1%) (1-4):(8-5)	OCL (1-4) @ 10KHz, 0.1V	Leakage Inductance (1-4),short(8+5) @ 100 KHz, 0.1 V	Rise Time	ET
DT0028	DIGITAL	1:1	2.5mH±20%	0.5uH max	25nsec max	20V-usec max

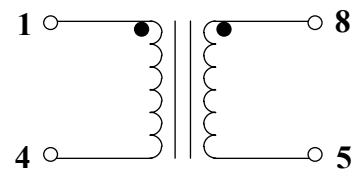
Specifications continue

Part Number	Bandwidth @ (100KHz-55MHz)	Return Loss @ (100KHz-10MHz)	Isolation Voltage (Vrms)
	3 dB typ	22 dB min	2000Vrms

Dimension



Schematic



DT0028

Data sheet subject to change without notice