TDS Precision Products

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GEEPLUS T1L-0625-xxV

Coil Data

Duty Cycle = "on" time / ("on" time + "off" time) x 100% — 50% ED

Maximum "on" time in seconds — 8

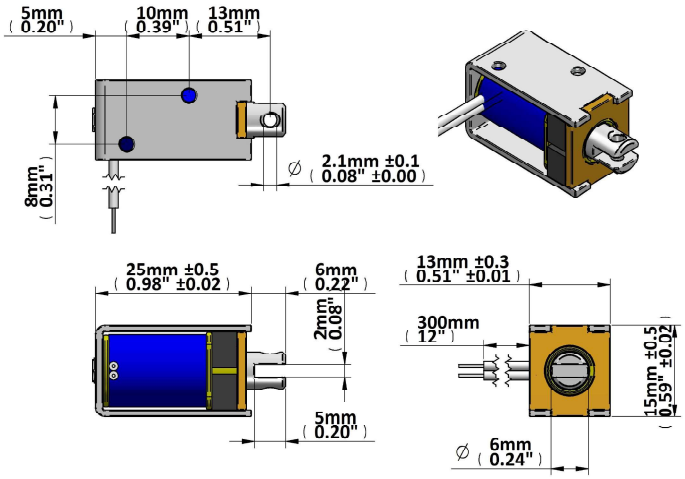
Watts at 20°C — 5,3

Ampere-Turns at 20°C — 402

P/N	Resistance ±10% @ 20°C	Coil Turns	Volts DC	Release Current
T1L-0625-6v	6.8 Ω	456	6	880 mA
T1L-0625-12v	27.0 Ω	896	12	440 mA
T1L-0625-24v	108.0 Ω	1790	24	220 mA

General Parameters

Life Expectancy (Cycles)	200 000
Mass	25.7 grammes
Plunger Mass	4.63 grammes
Leadwires 250mm (10")min, UL1007, AWG26	
Isolation Class	A (105°C)
Dielectric Strength 1000V AC, 50/60Hz, 1min	
Insulation Res >100MΩ, 500V DC Megger	



Force (N) vs Displacement (mm) & Release Characteristic