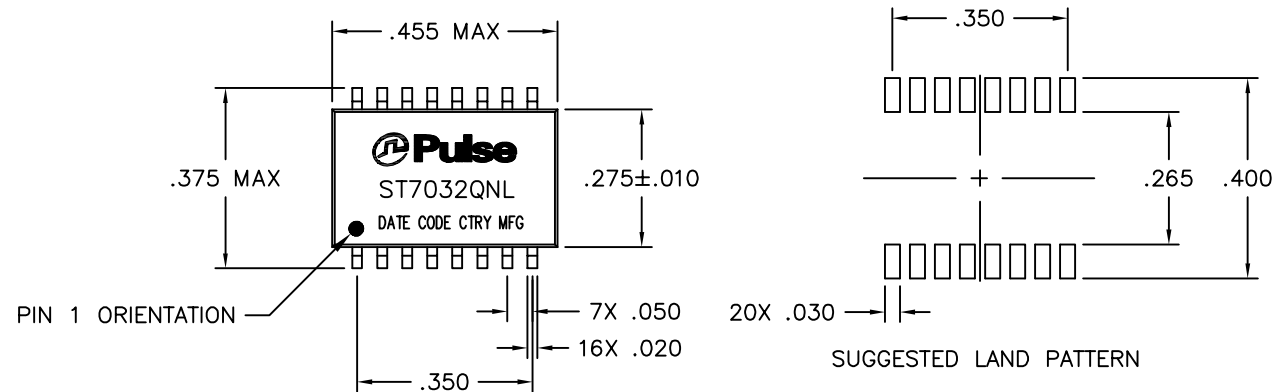


NOTES: UNLESS OTHERWISE SPECIFIED

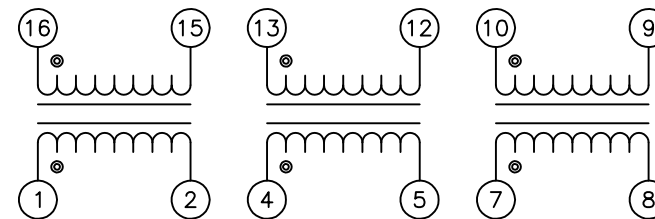
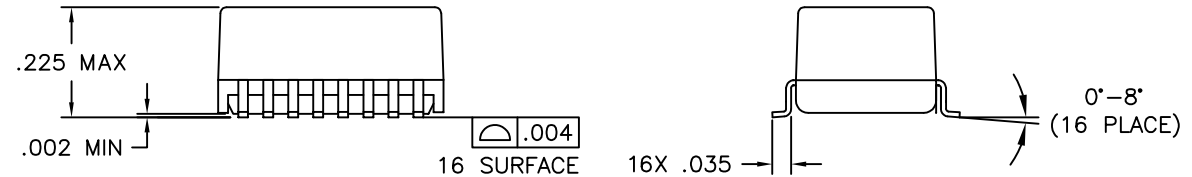
1. ROHS COMPLIANT
2. PLASTIC: THERMOSET PLASTIC MATERIAL WITH FLAMMABILITY RATING UL 94V-0 OR BETTER.
3. SOLDERABILITY: CONFORMS TO ANSI/J-STD-002, IPC/EIA J-STD-003A.
4. OPERATING TEMPERATURE: 0°C TO +70°C
5. STORAGE TEMPERATURE: -20°C TO +125°C
6. JEDEC MOISTURE: LEVEL 1.
7. DIMENSIONS ARE IN INCHES, TOLERANCES:  
.XX =  $\pm 0.01$  .XXX =  $\pm 0.005$



ELECTRICAL CHARACTERISTICS AT +25°C UNLESS OTHERWISE SPECIFIED  
(FOR REFERENCE ONLY. USED FOR CUSTOMER INFORMATION.)

PARAMETER	SPECIFICATIONS
OPERATING TEMP	0°C - 70°C
URNS RATIO	1 : 1 $\pm$ 5%
POLARITY	PER SCHEMATIC
INDUCTANCE (OCL)	67 $\mu$ H MIN (AT 5 mVRMS, 10 KHz)
CAPACITANCE WINDING TO WINDING	10 pF MAX (AT 140 KHz)
DC RESISTANCE (EACH WINDING)	0.3 OHMS MAX
LEAKAGE INDUCTANCE	0.25 $\mu$ H MAX AT 1 MHz MIN.
INPUT - OUTPUT ISOLATION	1500 VRMS MIN @ 60 SECONDS

NOTE: f IS FREQUENCY IN MHZ.



SCHEMATIC

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Pulse:

[ST7032QNLT](#) [ST7032QNL](#)