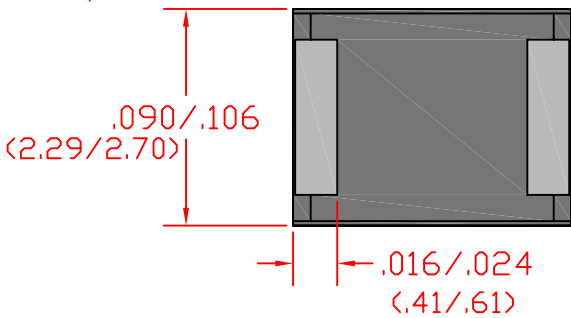
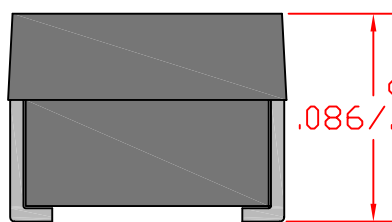
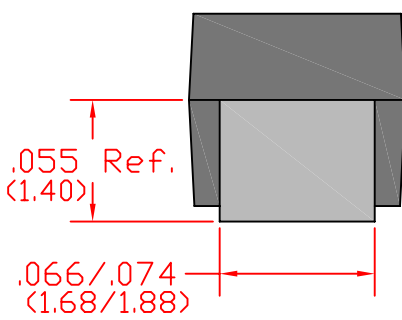
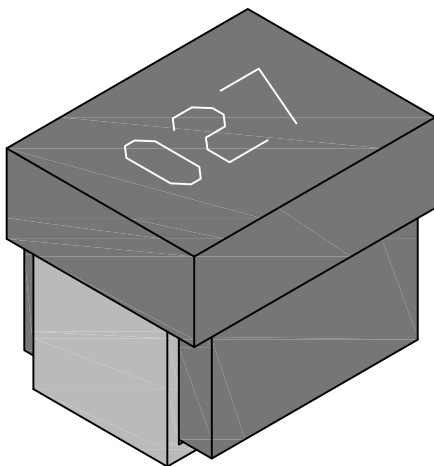
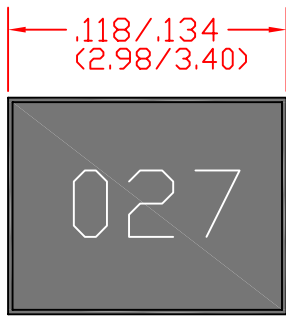
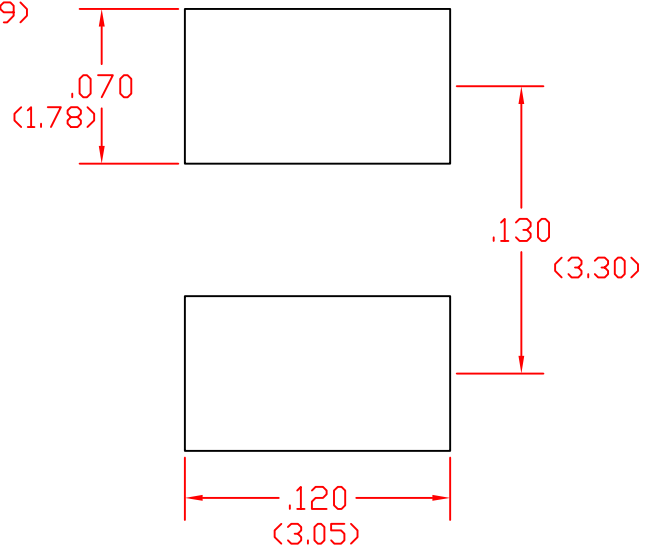


Electrical Specs.

Ind.* 27nH±5% @ 40MHz, 0.1V
Q* 40 Min. @ 40MHz, 0.1V
SRF*** 1.5GHz Min
DCR 0.070Ω Min.
Current Rating** 1.316Adc



Recommended Foot Print



Notes:
* Tested on HP 4194A meter
** Rated current is based on a 35°C temperature rise at an ambient temperature of 90°C.
*** SRF approximate nominal values for design info. only.
- Operating temperature -55°C to +125°C
- RoHS Compliant

Tape and Reel Specs:
Pcs./Reel maximum: 2000
Pitch between parts: 8 mm
Tape width: 8 mm
Reel diameter inches: 7

NEXT ASSEM	USED ON	LTR.	REVISION		BY	DATE	Unless otherwise specified dimensions are in inches. in. (mm)	This drawing or specification is the property of Gowanda Electronics. Copies shall not be reproduced or copied or used as the basis for the manufacture or sale of apparatus without permission.	GOWANDA ONE MAGNETICS PARKWAY P.O. BOX 111 GOWANDA, NEW YORK 14070 Phone Number: (716)532-2234 Website: www.gowanda.com
Part #:		SM3-027J-1LF							
DRAWN BY	KB	APPROVED BY	KB	ENG	QA	MFG			