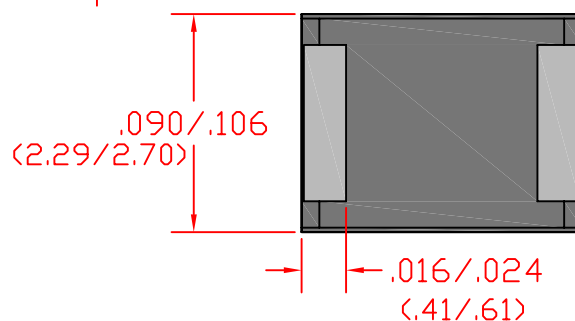
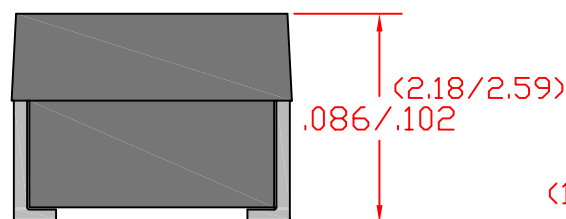
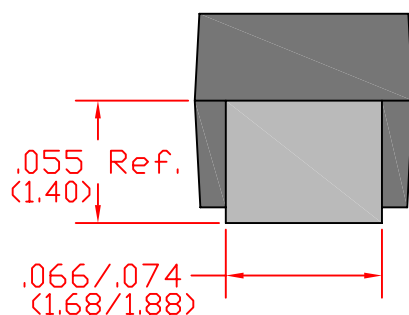
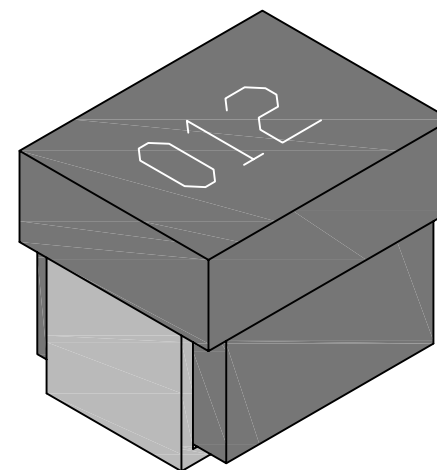
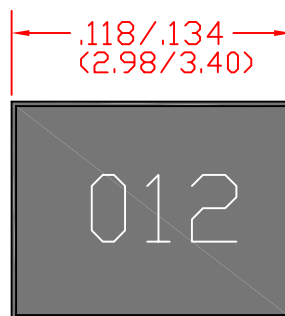
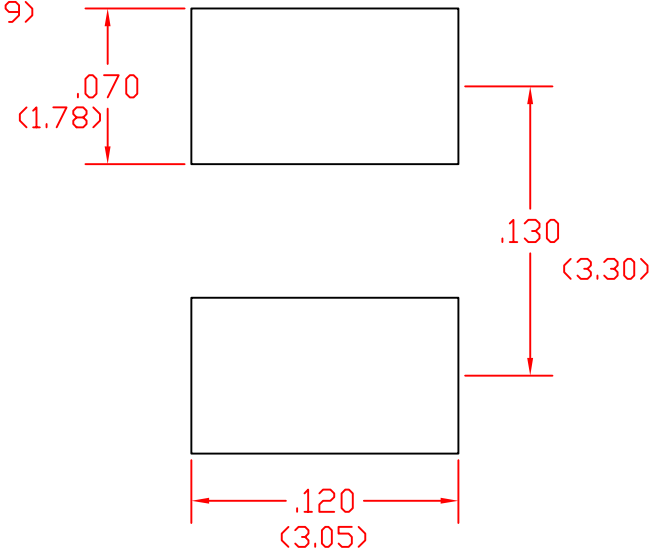


Electrical Specs.

Ind.* 12nH±10% @ 40MHz, 0.1V
 Q* 40 Min. @ 40MHz, 0.1V
 SRF*** 2.5GHz Min
 DCR 0.040Ω Min.
 Current Rating** 1.741Adc



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
Part #:		SM3-012K-1LF			
DRAWN BY	KB	APPROVED BY	KB	ENG	QA
					MFG

Unless otherwise specified dimensions are in inches.

in. (mm)

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