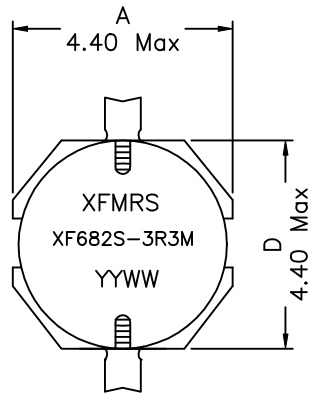
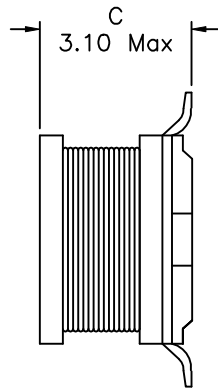


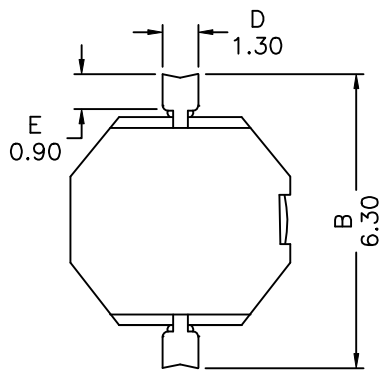
Dimensions:



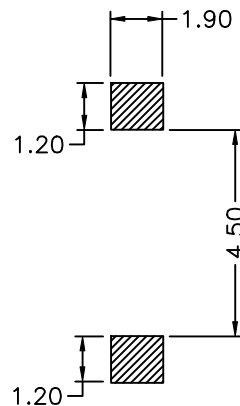
Top View



Side View

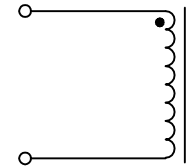


Bottom View



Suggested footprint

Schematic:



Electrical Specifications: @25°C

OCL: 3.3uH±20% @100KHz, 1.0V

DCR: 0.134 Ohms Max

IDC: 0.97 A Max (10% drop in OCL Typical)

Notes:

1. Solderability: Leads shall meet MIL-STD-202, Method 208D for solderability.
2. Flammability: UL94V-0
3. ASTM oxygen index: > 28%
4. Temperature rating: 155°C. UL file E151556
5. Operating Temperature Range: 0°C to +70°C

XFMRS Inc	Title: Surface Mount Inductor	
	UNLESS OTHERWISE SPECIFIED	P/N: XF682S-3R3M
	TOLERANCES: x.xx ±0.25	REV. A
	Dimensions in MM	
	DWN.	李小锋 Aug-22-01
	CHK.	廖玉坤 Aug-22-01
	APP.	Joe Huff Aug-22-01
SHEET 1 OF 1		

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