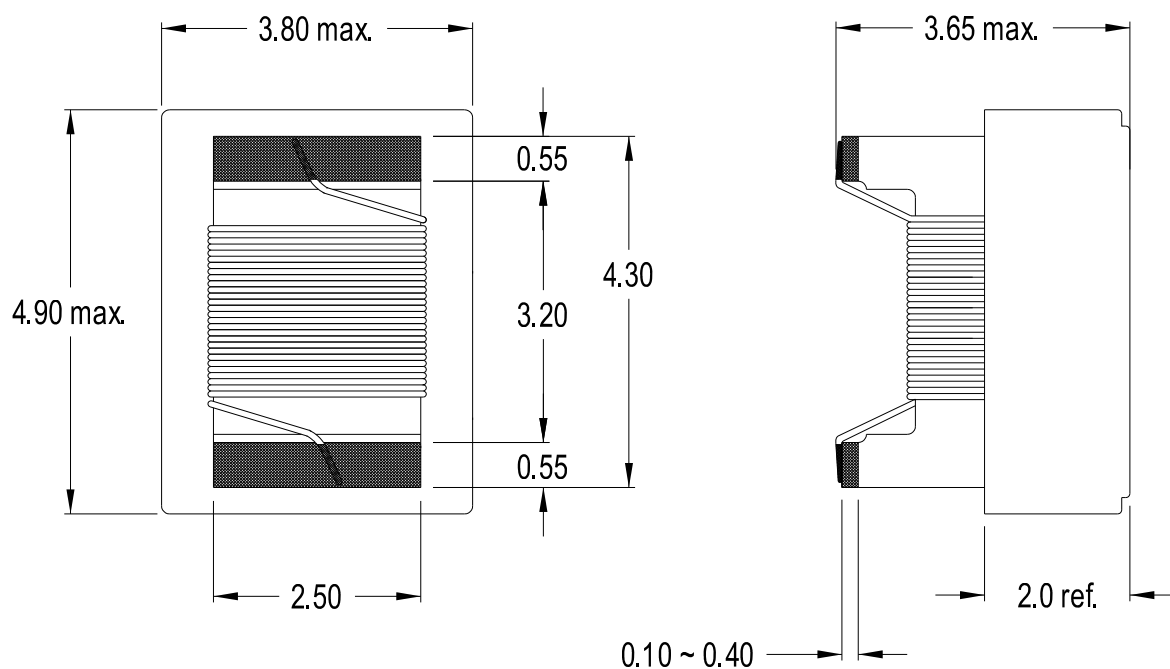
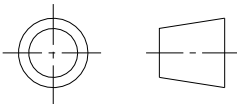




Notes :-

1. Core Material : Alumina and Ferrite
2. Termination : Ag - Pd + Ni + Au
3. Epoxy flat top

ELECTRICAL REQUIREMENTS:-

ITEM		UNIT		TEST FREQUENCY			
L (æ)		68 µH ± 2%		125 kHz			
Q		6 typ		125 kHz			
DCR		6.0 Ω max		-			
SRF		23 MHz typ		-			
Issue				I S O			
Date				METRIC			
Date		Rev.		Remarks			
28.10.13		1.0		For customer approval.			
				Dimension in mm.		Part Name:	
				Scale: 10 : 1		1812AFTC/01-680G-01	
				Drawn by:		Part Number:	
				Nizam		T1183	
				Approved by:		Valid when no tolerance is given:	
				BG Ng			
				Checked by:		Approved by:	
						≥ 0.2 < 0.5	
						≥ 0.5 < 3	
						≥ 3 < 6	
						≥ 6 < 30	
						≥ 30 < 120	
						≥ 120	
						± 0.1	
						± 0.1	
						± 0.1	
						± 0.2	
						± 0.3	
						± 0.5	
						Radius and chamfer	
						± 0.1	
						± 0.2	
						± 0.5	
						± 1	
						± 2	
						± 4	

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