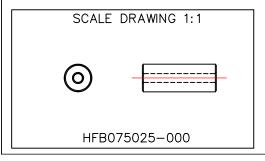


CHAMFER DETAIL SCALE: 12:1

## NOTES: UNLESS OTHERWISE SPECIFIED

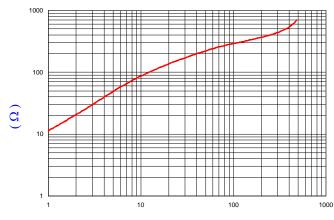
1. COSMETIC SPECIFICATION REFER TO WI-QA-038.





	NET IMPEDANCE (Z)									
Frequency	300 MHz		500 MHz		1 GHz					
Nominal (REF)	157	Ω	292	Ω	436	Ω				
Minimum _	-	Ω	_233	Ω		Ω				

## NET Z,R AND X vs. FREQUENCY (REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer HP 16092A-Test Fixture

FREQUENCY (MHz)

## FERRITE CORE DIMENSIONS (SPEC) MM [inches]:

A 7.50 [.295] ± 0.15 [.006] B 2.39 [.094] ± 0.05 [.002] C 20.00 [.787] ± 0.20 [.008]

WEIGHT/1000 3.90 kgs [8.61 Lbs]

DIMENSIONS ARE IN mm [INCHES].				This print is the property of Laird				
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				with the understanding that no	G.I.G			
				copies shall be made without the written consent of Laird Tech. A				
				rights to design or invention are				
				reserved.				
				PROJECT/PART NUMBER:	REV	PART TY	PE:	DRAWN BY:
				HFB075025-000	С		RITE	JRK
O	UPDATE THE LOGO	06/19/15	$\frac{\square}{Q}$	111 007 3023 000	ľ	CC	RE	Ortic
В	UPDATE COMPANY LOGO ADD CURVE	08/14/08	JRK	DATE: 08/09/06 SCA	ALE:	4: 1	MATERIAL:	
Α	ORIGINAL DRAFT	08/09/06	JRK		OL #	1. 1		HF
REV	DESCRIPTION	DATE	INT	"HFB075025-000-C	_			