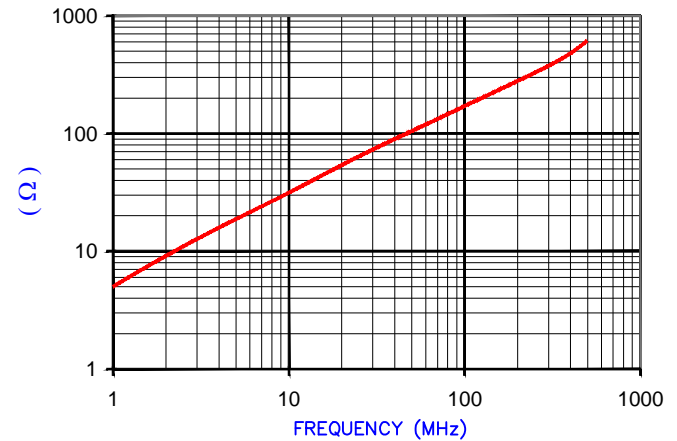


DETAIL "A"
CHAMFER
SCALE=8:1

IMPEDANCE (Z)			
Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	57 Ω	172 Ω	388 Ω
Minimum	- Ω	138 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture TEST REF. 3097

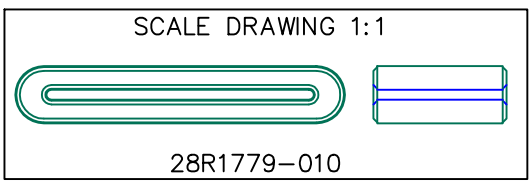
FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	45.60 [1.795]	+	0.70 [.028]
B	37.00 [1.457]	+	0.70 [.028]
C	18.40 [.724]	+	0.60 [.024]
D	7.90 [.311]	+	0.60 [.024]
E	1.40 [.055]	+	0.51 [.020]

WEIGHT/1000 26.56 kgs [58.56 Lbs]

NOTES:

- ACCEPTABLE CHIP SIZE IN SLOT SURFACE: 2.03 [.080] DIA, 0.51 [.020] DEEP MAX.
NUMBER OF CHIPS IN SLOT SURFACE: 4.
ACCEPTABLE CHIP SIZE ON OTHER SURFACES: 4.06 [.160] DIA. 0.51 [.020]
DEEP CRACKS: NONE ALLOWED
- COSMETIC SPECIFICATION REFER TO WI-QA-038.



DIMENSIONS ARE IN mm [INCHES].				This print is the property of Laird Tech. and is loaned in confidence subject to return upon request and with the understanding that no copies shall be made without the written consent of Laird Tech. All rights to design or invention are reserved.		Laird	
K	UPDATE THE LOGO	06/19/15	QIU	PROJECT/PART NUMBER:	28R1799-010	REV	K
J	UPDATE TEMPLATE AND NOTES	08/01/12	Jcai	PART TYPE:	FERRITE RIBBON CORE	DRAWN BY:	BAC
H	UPDATE MIN Z SPECS & COMPANY LOGO	07/27/07	TMB	DATE:	08/19/96	SCALE:	2 : 1
G	UPDATE Z SPECS & ADD TEST REF#	08/19/05	TMB	MATERIAL:	Ferrite	TOOL #	R1799
REV	DESCRIPTION	DATE	INT	CAD #	28R1799-010-K		