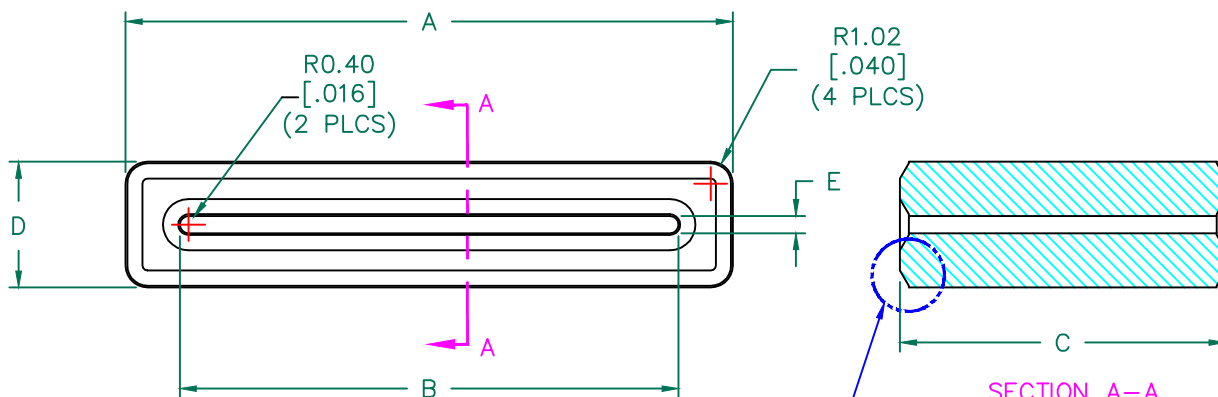


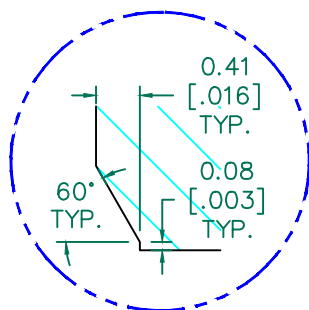


R1.02
[.040]
(4 PLCS)

R0.40
[.016]
(2 PLCS)

SECTION A-A

SEE DETAIL "A"



DETAIL "A"
CHAMFER
SCALE=15:1

NOTES: UNLESS OTHERWISE SPECIFIED

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

SCALE DRAWING 1:1



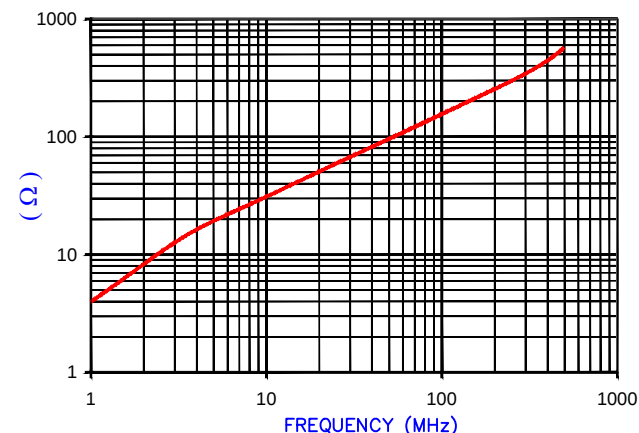
28R1102-000



IMPEDANCE (Z)

Frequency	25 MHz	100 MHz	300 MHz
Nominal (REF)	61 Ω	154 Ω	340 Ω
Minimum	- Ω	123 Ω	- Ω

Z vs. FREQUENCY
(REF. ONLY)



AGILENT E4991A Impedance/Material Analyzer
HP 16092A-Test Fixture, REF # 3010

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	28.00 [1.102]	± 0.42 [.017]
B	23.00 [.906]	± 0.35 [.014]
C	15.00 [.591]	± 0.30 [.012]
D	5.80 [.228]	+ 0.30 [.012] - 0.25 [.010]
E	0.80 [.031]	+ 0.30 [.012] - 0.25 [.010]

WEIGHT/1000 10.45 kgs [23.03 Lbs]

**UNCONTROLLED
DOCUMENT**

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.



REV	DESCRIPTION	DATE	INT	PROJECT/PART NUMBER:	REV	PART TYPE:	DRAWN BY:
E	UPDATE THE LOGO	05/29/15	QIU	28R1102-000	E	FERRITE RIBBON CORE	JRK
D	UPDATE COMPANY LOGO	03/18/08	JRK	DATE: 05/05/03	SCALE: 3 : 1	MATERIAL: FERRITE	
C	UPDATE MIN Z SPEC & COMPANY LOGO	07/27/07	JRK	CAD # 28R1102-000-E	TOOL # R1102		
B	UPDATE MIN Z SPEC @100Mhz, ADD REF #	01/27/04	JRK				
A	ORIGINAL DRAFT	05/05/03	JRK				

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Laird:

[28R1102-000](#)