



NET IMPEDANCE ( Z )					
Frequency	0.5 MHz	1 MHz	5 MHz	10 MHz	25 MHz
Nominal (REF)	54 Ω	87 Ω	63 Ω	45 Ω	40 Ω
Minimum	40 Ω	65 Ω	47 Ω	34 Ω	30 Ω

**PRELIMINARY  
PRINT**

FERRITE CORE DIMENSIONS (SPEC): mm [in]

A	32.00 [1.260]	+	0.60 [.024]
B	22.00 [.866]	+	0.45 [.018]
C	60.00 [2.362]	+	1.00 [.039]
D	8.00 [.315]	+	0.20 [.008]
E	4.00 [.157]	+	0.25 [.010]

WEIGHT/1000 48.75 kgs [107.47 Lbs]

NOTES: UNLESS OTHERWISE SPECIFIED

1. COSMETIC SPECIFICATION REFER TO WI-QA-038.
2. THE CONTACT SURFACE NEED TO BE POLISHED.

**RoHS**

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:
P3	ADD Z SPEC	04/10/18	Jcai	40U1261-080		P3	CNZ CORE	Jcai
P2	ADD Z SPEC	03/28/18	Jcai	DATE:	08/03/17	SCALE:	1 : 1	MATERIAL:
P1	PRELIMINARY DRAFT	08/03/17	Jcai	CAD #	40U1261-080-P3	TOOL #	U1261	Ferrite
REV	DESCRIPTION	DATE	INT					