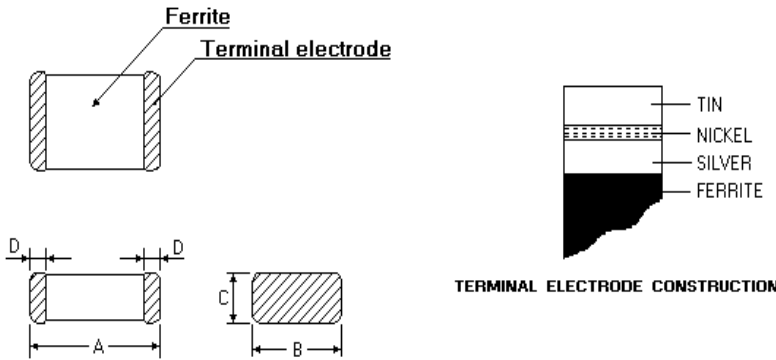


XFMRS, Inc.

SPECIFICATION FOR APPROVAL

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XFMRS P/N : XFEB160808-600-0.5A				Rev: A/3	
DIMENSION : (m/m) Dimensions & Structure : 				A	$\varnothing 1.6 \pm 0.2$ m/m
				B	0.8 ± 0.2 m/m
				C	0.8 ± 0.2 m/m
				D	0.3 ± 0.3 m/m
				E	m/m
				F	m/m
				G	m/m
				H	m/m
				I	m/m
				J	m/m
				K	m/m
				L	m/m
				M	m/m
				N	m/m
				O	m/m
ELECTRICAL REQUIREMENTS				TEST INSTRUMENTS	
Z	$60 \pm 25\%$ ohm	TEST FREQ.	100 MHz	☐ HP 34401A MULTIMETER ☐ HP 4195 NETWORKS/SPECTRUM ANALYZER ☐ HP 42841 BIAS CURRENT SOURCE ☐ HP 4285A LCR METER ☐ HP 4286A RF LCR METER ☒ HP 4291A RF IMPEDANCE / MATERIAL ANALYZER ☐ HP 4338A MILLION OHM METER ☐ HP 6632A DC POWER SUPPLY ☐ HP4284A PRECISION LCR METER	
Q		TEST FREQ.	MHz		
SRF		TEST FREQ.	MHz		
Rdc	0.10 OHM. MAX.	TEST FREQ.	MHz		
Idc	500mA MAX.	TEST FREQ.	MHz		
Notes: 1. Solderability: Leads shall meet MIL-STD-202G, Method 208H for solderability. 2. Flammability: UL94V-0 3. ASTM oxygen index: > 28% 4. Insulation System: Class F 155°C. UL file E151556 10. RoHS Compliant Component 5. Operating Temperature Range: All listed parameters are to be within tolerance from -40°C to +85°C 6. Storage Temperature Range: -55°C to +125°C 7. Aqueous wash compatible 8. SMD Lead Coplanarity: $\pm 0.004"$ (0.102mm) 9. Electrical and mechanical specifications 100% tested					
DRAWN BY :		CHECKED BY :		APPROVED BY :	
Mei Chen Sep-07-10		YK Liao Sep-07-10		BW Sep-07-10	

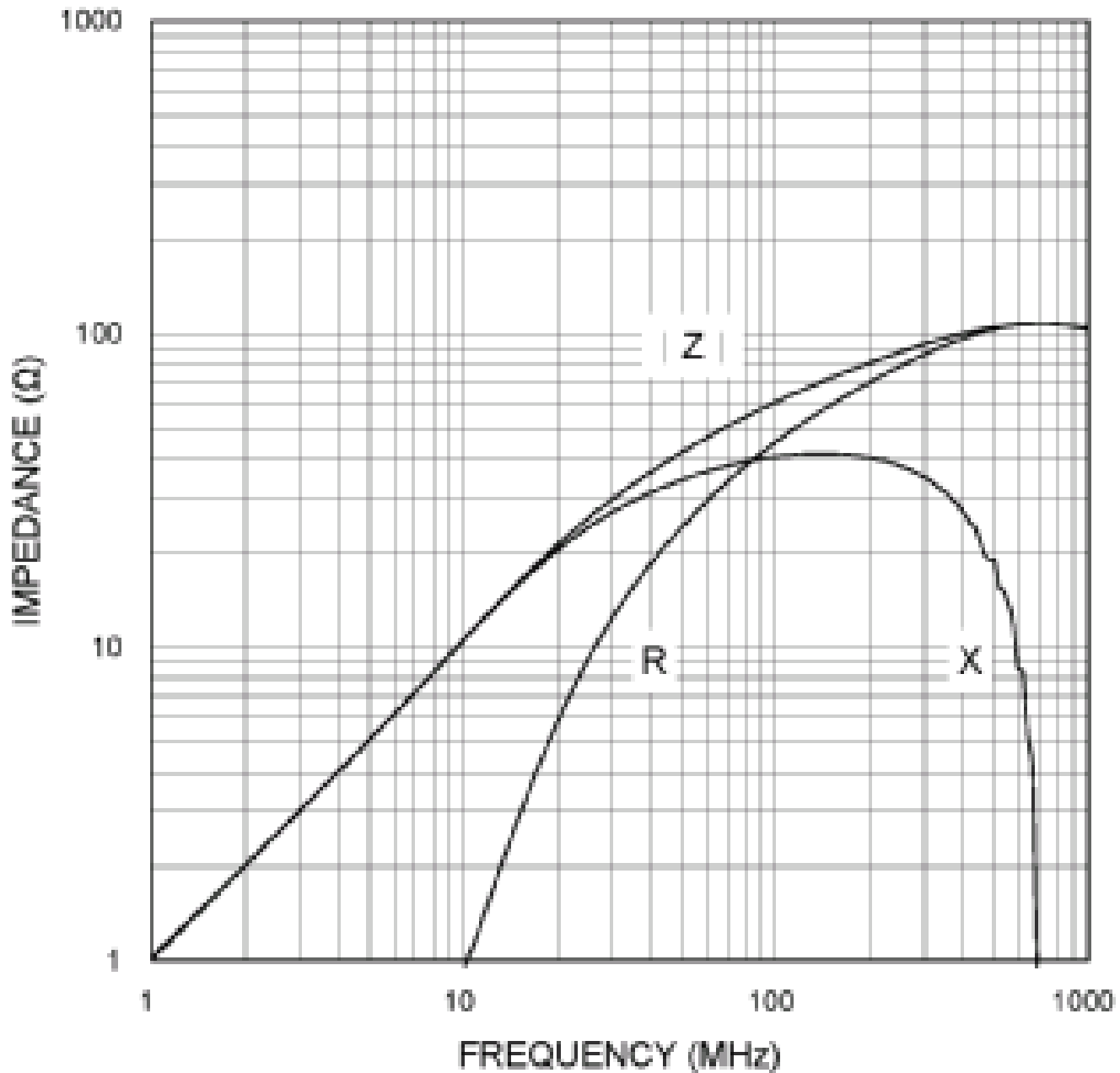
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SPECIFICATION FOR APPROVAL

(Page 2 OF 2)

XFMRS P/N : XFEB160808-600-0.5A

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