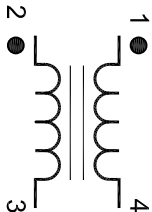
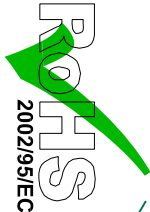
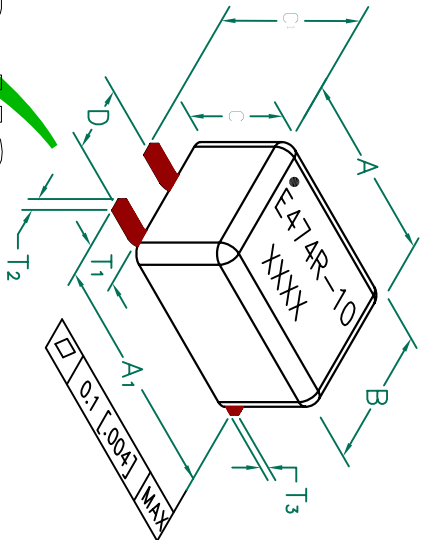


CM2824E702R-10

PHYSICAL DIMENSIONS:

A	7.50	[.295]	+	MAX.
A ₁	9.00	[.354]	+	0.40 [.016]
B	5.50	[.217]	+	MAX.
C	3.80	[.150]	+	MAX.
C ₁	4.90	[.193]	+	MAX
D	2.54	[.100]	+	0.10 [.004]
T ₁	1.75	[.069]	+	TYP.
T ₂	0.50	[.020]	+	0.10 [.004]
T ₃	0.30	[.012]	+	0.10 [.004]
WEIGHT/1000	0.28	kgs		[.62 Lbs]



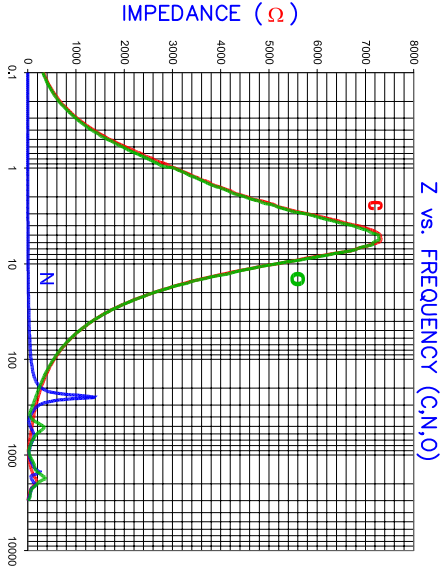
NOTES: UNLESS OTHERWISE SPECIFIED

1. TAPED AND REELED ON 13" REELS, 1500 PCS/REEL.
2. OPEN BOTTOM CONSTRUCTION.
3. COMPONENTS SHOULD BE ADEQUATELY PREHEATED BEFORE SOLDERING.

PARAMETER SYMBOL	REQUIREMENTS		
	MIN	TYP	MAX
Z SPEC Ω @ 4 MHz	5,250	7,000	
DCR(Ω)			0.26
I (mA)			700

ELECTRICAL SPECIFICATION @ 25°C
OPERATING TEMPERATURE RANGE: -40°C TO +125°C

UNCONTROLLED
DOCUMENT

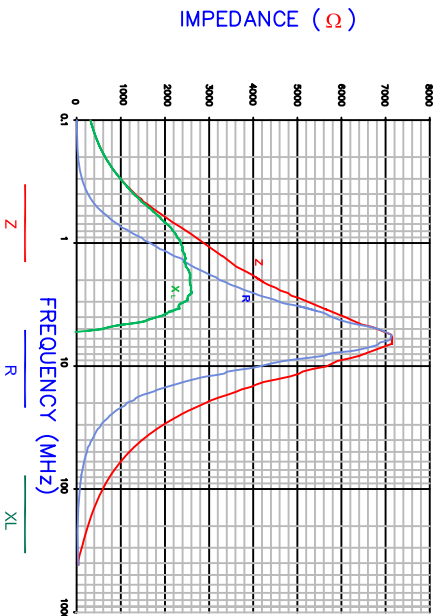


Common

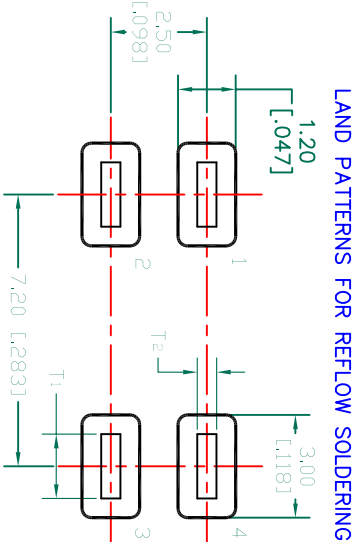
Normal

Open

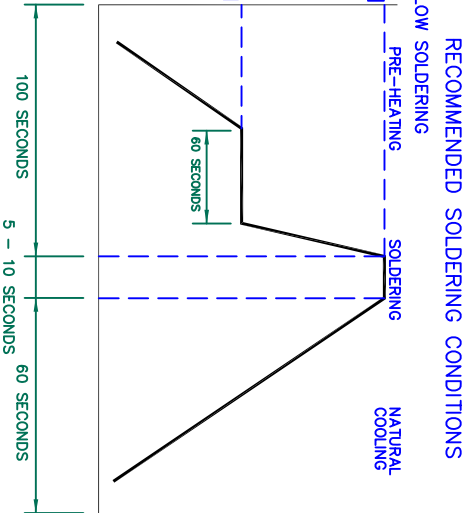
Z, R, XL vs. FREQUENCY



AClient E4991A RF Impedance/Material Analyzer
HP 16194A Test Fixture. TEST REF. 5366



TEMPERATURE (°C) [°F]



DIMENSIONS ARE IN mm [INCHES].

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PROJECT/PART NUMBER: CM2824E702R-10			
REV D			
PART TYPE: ASSEMBLY			
DRAWN BY: JPK			
DATE: 05/16/06			
SCALE: NTS			
SHEET: 2 of 2			

