

"High Frequency Ceramic Solutions"

RF Ceramic Component Packaging

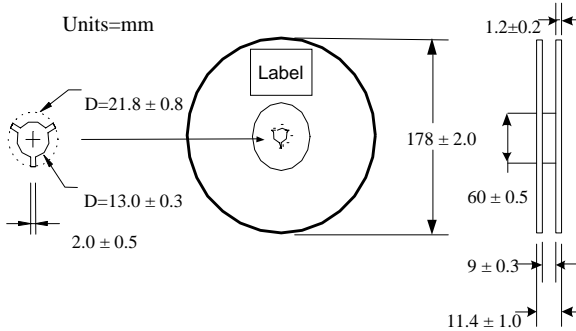
Detail Specification: 04/04/08

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Part Numbering

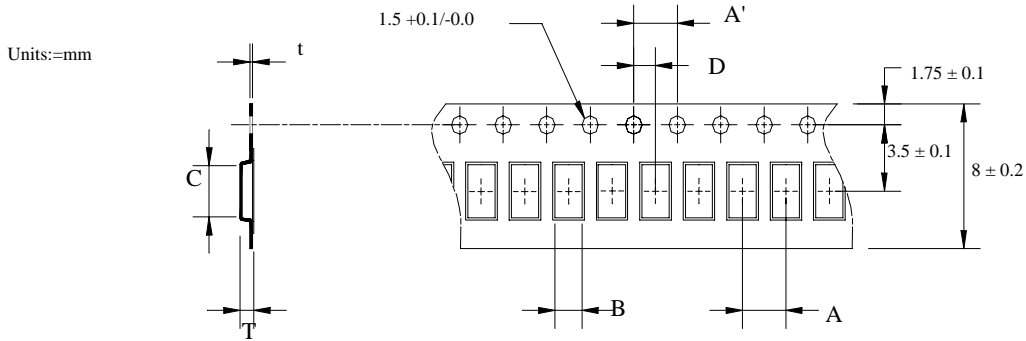
The suffix 'E' on Johanson Technology RF Ceramic Components indicates Tape & Reel packaging (embossed) for EIA 0805 or larger. Suffix 'T' indicates Tape & Reel packaging (paper) for EIA 0603 & 0402.

Reel Specifications



JTI Size Code	Size EIA	Size Metric	Reel Quantity
7	0402	1005	10,000
14	0603	1608	4,000
15	0805	2012	4,000
18	1206	3216	3,000
39	1008	2520	3,000
41	1210	3225	2,000

Tape Specifications



Size Code	Size EIA	Size Metric	A	A'	B	C	D	t	T
14	0603	1608	4.0 ± 0.1	4.0 ± 0.1	0.95 ± 0.1	1.80 ± 0.1	2.0 ± 0.05	0.20 ± 0.05	0.85 Max.
15	0805	2012	4.0 ± 0.1	4.0 ± 0.1	1.60 ± 0.1	2.40 ± 0.1	2.0 ± 0.1	0.20 ± 0.05	1.30 Max.
18	1206	3216	4.0 ± 0.1	4.0 ± 0.1	2.35 ± 0.1	2.80 ± 0.1	2.0 ± 0.1	0.22 ± 0.05	1.45 Max.
39	1008	2520	4.0 ± 0.1	4.0 ± 0.1	1.90 ± 0.1	3.50 ± 0.1	2.0 ± 0.1	0.20 ± 0.05	1.40 Max.
41	1210	3225	4.0 ± 0.1	4.0 ± 0.1	2.68 ± 0.1	3.46 ± 0.1	2.0 ± 0.1	0.23 ± 0.05	1.84 Max.

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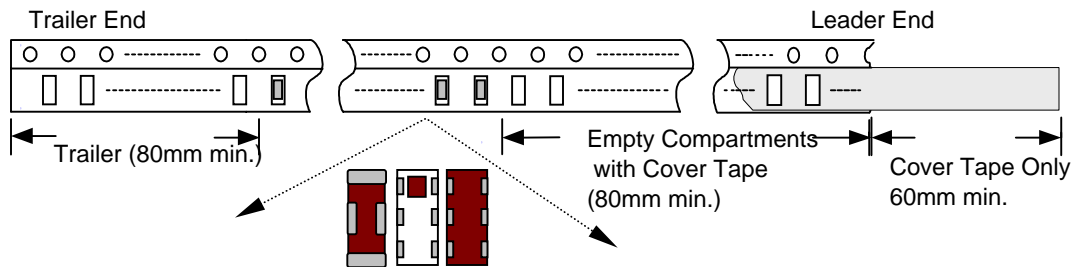
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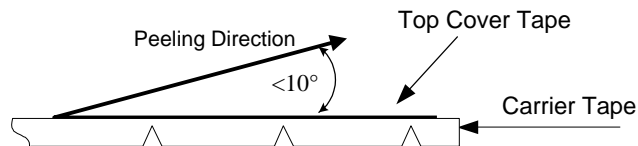
Detail Specification: 08/12/04

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Tape Specifications



Tape Peel Strength



Peel-off force should be in the range of 0.1 – 0.6 N at a peel-off speed of 300 ± 10 mm/min.

Storage Conditions

- (1) Temperature: 15 to 35°C, Relative Humidity (RH): 45 to 75%.
- (2) Non-corrosive environment
- (3) Products should be used within six months of receipt.

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