

Anlage / Appendix 1 zu / to



Zertifikat / Certificate
R 60162043

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0001

Ihr Zeichen / Client Reference 1723920 **Unser Zeichen / Our Reference** HU21TXIG 001 **Ausstellungsdatum / Date of issue** 2022-12-21

1808bA25ddddefgS2X, 1812bA25ddddefgS2X:

Example: 1808 Y A25 0102 K J T S2X ***

Type No/Size ref _____
Protection _____
Termination _____
Y: **FlexiCap™** termination base with Ni Barrier (100% matte tin plating). RoHS compliant.
H: **FlexiCap™** termination base with Ni Barrier (Tin/ Lead plating with min 10% Lead).
J: Silver base with Nickel Barrier (100% Matte Tin Plating). RoHS compliant.
A: Silver base with Nickel Barrier (Tin/ Lead Plating with min 10% Lead)
Voltage: A25 = 250Vac (X2)

S2X = 250Vac X2 Safety tested Surge capacitors.

Packaging
T: 178mm (7") reel
R: 330mm (13") reel
B: Bulk pack - tubs

Dielectric/ Release codes
J: X7R S: X7R AECQ
G: C0G K: C0G AECQ

Capacitance Tolerance code

Stable class (X7R)		Ultra stable (C0G)	
± 5%	J	± 0.10 pF	B
± 10%	K	± 0.25 pF	C
± 20%	M	± 0.50 pF	D
		± 1%	F
		± 5%	G
		± 10%	J
		± 20%	K

Capacitance Value _____
First digit - 0 (or if cap < 10pF first significant figure of cap value)
Second digit - First significant figure of capacitance value (or if cap < 10pF "P" to signify units of picofarads)
Third digit - Second significant figure of capacitance value
Fourth digit - Number of zeros following. eg. 0102 = 1000pF

*** Represents a three-character suffix code, which will be allocated by Knowles when needed for specific customer requirements. This does not change the specifications defined hereon, complies with Knowles safety capacitor requirements and also is in accordance with IEC 60384-14

Gergely Bakos