



## Johanson Product Information for EMCP101G5R6D1GV001T

**Johanson Company: Johanson Dielectrics inc.** Terminat

Deprecated P/N: 101X14N5R6DV4T

Datasheet Date: 05-03-2023

Description: EMI Filters, 0603, NP0/C0G, 100V, 5.6pF±0.5pF, Ni/Sn (RoHS), 7" Reel Paper Tape

Life Cycle Stage: Active - Production

AEC Q200 Qualified: No

Schedule B: 8532.24.0020

Harmonization Code: 8532.24.00.20

ITAR: No

ECCN: EAR99

RoHS Compliance: Yes, RoHS 10/10

**REACH: Yes** 

Country of Origin: MX

**Product Family: Capacitors** 

Product Subfamily: EMI Filters - PME

Capacitance Value: 5.600

Cap Unit of Meas: pF

Tolerance:  $\pm 0.5 pF$ 

Voltage: 100

Dielectric Temp Coefficient: NP0/C0G

Termination: Ni/Sn (RoHS)

Marking: No Mark

Product Release Date: 09 January, 2006

Web Page Link:

https://www.johansondielectrics.com/emi-filter-

decoupling-capacitors

Size for Capacitors (EIA): 0603

NCNR: No

Thickness (Max): 0.026

End Band (Min): 0.004

End Band (Max): 0.016

Standard Item: Yes

Lead Time Typical (Weeks)\*:

\*This can vary significantly so it is important to obtain a quotation with lead time for production planning purposes. 9

Length (Min): 0.059

Length (Max): 0.069

Width (Min): 0.030

Width (Max): 0.040