

## Johanson Product Information for TCDD250W105K1GV001E

**Johanson Company: Johanson Dielectrics inc.**

Deprecated P/N: 250R18W105KV4E

Datasheet Date: 04-20-2023

Description: Capacitors Tanceram, X7R, 1206, 25V, 1?F±10%, Ni/Sn (RoHS), 7" Reel Embossed 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: TW

Product Family: Capacitors

Product Subfamily: Capacitors Tanceram Hi-Cap

Capacitance Value: 1.000

Cap Unit of Meas: µF

Tolerance: ±10%

Voltage: 25

Dielectric Temp Coefficient: X7R

Termination: Ni/Sn (RoHS)

Marking: No Mark

Product Release Date: 02 January, 2006

Web Page Link:

<https://www.johansondielectrics.com/tanceram-capacitors>

Size for Capacitors (EIA): 1206

NCNR: No

Thickness (Max): 0.050

End Band (Min): 0.010

End Band (Max): 0.030

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. 17

Length (Min): 0.115

Length (Max): 0.135

Width (Min): 0.052

Width (Max): 0.072

Packaging: 7" Reel Embossed Tape

Packaging Qty: 3000

Operating Temp Range: -55°C to +125°C

Storage Temp Range (Packaged): +5°C to +40°C with RH 20% to 70%



Storage Temp Range (Non Operating): -65°C to  
+125°C