

# Johanson Part Number TCCP160X475K1NT001E

Johanson Part Number: TCCP160X475K1NT001E	Johanson Company: JDI
Legacy P/N: 160R14X475KT4E	Size for Capacitors (EIA): 0603
Description: Capacitors Tanceram, X5R, 0603, 16V, 4.7 $\mu$ F $\pm$ 10%, Ni/SnPb, 7" Reel Embossed Tape	Specification Number: None
Life Cycle Stage: Active	NCNR: No
AEC Q200 Qualified: No	Thickness (Max): 0.035
Schedule B: 8532.24.00.20	Thickness (Min): None
ITAR: No	End Band(Min): 0.01
ECCN: EAR99	End Band (max): 0.015
RoHS Compliance: No	Standard Item: Yes
REACH: Yes	Lead Time Typical (Weeks)*: 24
Country of Origin: TW or CN	Length (Min): 0.055
Product Family: Capacitors	Length (Max): 0.071
Product Subfamily: Capacitors Tanceram Hi-Cap	Width (Min):0.024
Capacitance Value: 4.700	Width (Max): 0.040
Cap Unit of Meas: $\mu$ F	Part Weight (mg): None
Tolerance: $\pm$ 10%	Packaged Width (lb) Arm: None
Voltage: 16.0	Packaging: 7" Reel Embossed Tape
Dielectric Temp Coefficient: X5R	Packaging Qty: 3000
Termination: 6	Operating Temp Range: -55 $^{\circ}$ C to +85 $^{\circ}$ C
Marking: No Mark	Storage Temp Range (Packaged): -65 $^{\circ}$ C to +125 $^{\circ}$ C
Product Release Date: Jan. 9, 2006, 8 a.m.	Storage Temp Range (None Operating): +5 $^{\circ}$ C to +40 $^{\circ}$ C with RH 20% to 70%
Harmonization: 8532.24.00.20	

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

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

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