

# Johanson Part Number SCDP502W471K4GV001E

|                                                                                                              |                                                                 |
|--------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------|
| Johanson Part Number: SCDP502W471K4GV001E                                                                    | Johanson Company: JDI                                           |
| Legacy P/N: 502R29W471KV3E-****-SC                                                                           | Size for Capacitors (EIA): 1808                                 |
| Description: Capacitors Safety Caps, X1/Y2, 1808, X7R, 5000V, 470pF±10%, Ni/Sn (RoHS), 7" Reel Embossed Tape | Specification Number: UL60950,EN/UL/IEC60384-14                 |
| Life Cycle Stage: Active                                                                                     | NCNR: No                                                        |
| AEC Q200 Qualified: No                                                                                       | Thickness (Max): 0.085                                          |
| Schedule B: 8532.24.00.20                                                                                    | Thickness (Min): None                                           |
| ITAR: No                                                                                                     | End Band(Min): 0.00                                             |
| ECCN: EAR99                                                                                                  | End Band (max): 0.020                                           |
| RoHS Compliance: Yes, RoHS 10/10                                                                             | Standard Item: Yes                                              |
| REACH: Yes                                                                                                   | Lead Time Typical (Weeks)*: 19                                  |
| Country of Origin: US, MX, TW, or CN                                                                         | Length (Min): 0.170                                             |
| Product Family: Capacitors                                                                                   | Length (Max): 0.210                                             |
| Product Subfamily: Capacitors Safety Caps                                                                    | Width (Min):0.068                                               |
| Capacitance Value: 470.000                                                                                   | Width (Max): 0.092                                              |
| Cap Unit of Meas: pF                                                                                         | Part Weight (mg): 80.00                                         |
| Tolerance: ±10%                                                                                              | Packaged Width (lb) Arm: None                                   |
| Voltage: 5000.0                                                                                              | Packaging: 7" Reel Embossed Tape                                |
| Dielectric Temp Coefficient: X7R                                                                             | Packaging Qty: 2000                                             |
| Termination: 68                                                                                              | Operating Temp Range: -55°C to +125°C                           |
| Marking: Required Safety Mark                                                                                | Storage Temp Range (Packaged): +5°C to +40°C with RH 20% to 70% |
| Product Release Date: Jan. 4, 2006                                                                           | Storage Temp Range (None Operating): -65°C to +125°C            |
| 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/ac-safety-capacitors>

Printed from: <https://www.johansontechnology.com/part/SCDP502W471K4GV001E/>