

Military & Industrial Grade Stacked Capacitors

Programs Supported

- Industrial
- Military
- Space

Applications

- Input & output Filtering on Power Supplies
 -Often found on "Capacitor Banks"
- Snubber circuits
- Radar Filtering (28V / Microwave Burst)

Benefits & Features

- MIL-PRF-49470
- Military Grade Case Codes 3, 4, & 5
- Military Grade Case Codes 2, 4, & 6 Q2CY10
- DSCC Approved (87106)
- Industrial Grade Available / Qualified to MIL-PRF-49470
- Space Grade Available ("T" Level)
- Low ESR/ESL
- High Thermal Stability
- High Ripple Current Capability
- Higher Reliability than Electrolytics or Tantalum
- Available Encapsulated or Unencapsulated
- Operating temperature range between -55°C and +125°C
- Easy-To-Buy-From Philosophy

Military Grade Case Codes 3, 4 & 5

Mil Spec	MIL-PRF-49470
DSCC Drawing	87106
Form Factor	N, J, & L Leads
Voltage	50V – 500V
Dielectrics	BX, BR, BQ
Cap Range	0.15µF - 47µF
Case Size	3, 4, & 5

Space Level Stacked Capacitors

Mil Spec	MIL-PRF-49470
Form Factor	N, J, & L Leads
Voltage	50V – 500V
Dielectrics	BX, BR, BQ
Cap Range	0.15µF - 47µF
Case Size	3, 4, & 5

Military Grade Case Codes 1, 2 & 6 Q2CY10

Mil Spec	MIL-PRF-49470
DSCC Drawing	87106
Form Factor	N, J, & L Leads
Voltage	50V – 500V
Dielectrics	BX, BR, BQ
Cap Range	6.8µF - 270µF
Case Size	1, 2, & 6

Industrial Grade Capacitors

Mil Spec	n/a
DSCC Drawing	n/a
Form Factor	N, J, & L Leads
Voltage	25V – 1000V
Dielectrics	BX, BR, BQ, X7R
Cap Range	0.15µF - 165µF
Case Size	3, 4, & 5

