PRESIDIO COMPONENTS, INC.

U.S. Manufacturer of High-Rel Ceramic Capacitors Since 1980

MILITARY & SPACE QUALIFICATIONS

MIL SPECS	DESCRIPTION
MIL-PRF-32535	**SMD Chips** 0201 to 2220 – 4V to 200V – **Qualified to M & T Level** 0201/0.01µF/10V • 0402/0.1µF/10V • 0805/1µF/25V
MIL-PRF-55681–'S' Level	SMD 0805 TO 2225 — 50V and 100V CDR01, CDR02, CDR03, CDR04, CDR05, CDR06, CDR31, CDR32, CDR33, CDR34, CDR35 **CDR 11 & 12 (0505) — CDR 13 & 14 (1010) 50V to 500V**
MIL-PRF-123	**SMD Chips** 0805 to 2225 — 50V and 100V — **TOR Compliant** CKS51, CKS52, CKS53, CKS54, CKS55, CKS56, CKS57
MIL-PRF-49467	Radial Lead up to 5000V — **TOR Compliant**
MIL-PRF-49470	**SMPS Ceramic Stack** 25V to 500V — **TOR Compliant**

NASA SPEC	DESCRIPTION
S311-P-829 **Most Popular chip series for space, many parts within 4 weeks**	**SMD Chips** 0201 to 2225 — 4V to 100V — **TOR Compliant** 0201/0.01µF • 0402/0.1µF • 0805/1µF • 1812/4.7µF all 10V Includes reverse geometry for low inductance chips Toughest standard screening available

DLA DRAWINGS	DESCRIPTION	DLA DRAWINGS	DESCRIPTION
06019 06022	0505 and 1010 RF for Space: Equivalent to CDR 11, 12, 13 & 14 but with a higher screening level	87046	Radial Leads NPO - 1000V
03028	SMD - 0603	87114	Radial Leads NPO - 3000V
03029	SMD - 0402	87076	Radial Leads NPO - 5000V
05001	SMD - 0805 RF	87077	Radial Leads NPO - 5000V
05002	SMD - 0603 RF	87043	Radial Leads X7R - 1000V
05003	SMD - 0402 RF	87040	Radial Leads X7R - 2000V
05006	SMD - 0805 - Extended Range	87047	Radial Leads X7R - 3000V
05007	SMD - 1206 - Extended Range	87044	Radial Leads X7R - 4000V
91019	SMD - 2220 - 25V and 50V	87070	Radial Leads X7R - 5000V
14004	SMD - 0306 - Thin Low Inductance Chips	87081	Radial Leads X7R - 10,000V
14005	SMD - 0508 - Thin Low Inductance Chips	88011	SMPS Stack NPO - 25V to 500V

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