



Capacitors,
Fixed,
Metallized plastic film dielectric,
(DC, AC, or DC and AC),
Hermetically sealed in metal cases,
Established reliability.

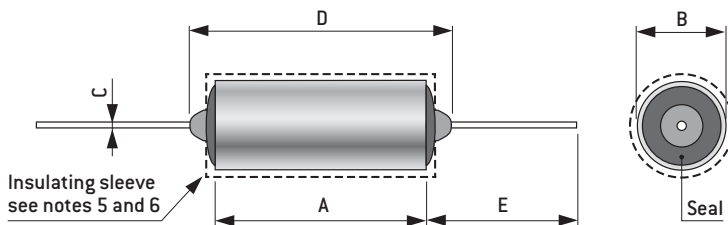
GENERAL CHARACTERISTICS

Dielectric material	Normally polypropylene, metallized
Rated temperature	-55°C to +105°C.
Capacitance range	1 nF to 2 μF
Voltage range	100 V to 400 V
Capacitance tolerance	±0.25%, ±0.5%, ±1%, ±2%, ±5%, ±10%
Failure rate level	M (1% / 1,000 hours), P (0.1% / 1,000 hours), R (0.01% / 1,000 hours), and S (0.001% / 1,000 hours).
Dielectric withstanding voltage (DWV)	Terminal to terminal AC: 100 Hz ± 10 Hz square wave, peak-to-peak voltage, three times dc rated voltage for 60 to 90 seconds, not to exceed 800 V p/p. DC: 200 percent of dc rated voltage for 60 seconds minimum.
Insulation resistance (IR)	Charge to rated voltage, +105°C for 5 minutes maximum; however, for capacitance values greater than 1.0 μF, an additional 1 minute per μF is permitted.

Full details and most up to date information found at government website.

DIMENSIONS

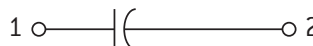
A		B			
See tables on the next pages					
C		D		E	
Inches	(mm)	Inches	(mm)	Inches	(mm)
See note 1		See tables on the next pages		1.625 min.	(41.28 min.)



NOTES

- Number 18 AWG wire .040 inch ± .002 inch (1.02 mm ± 0.05 mm).
- Dimensions are in inches.
- Metric equivalents are in parentheses and are given for general information only.
- See table below for additional dimensions.
- Insulating sleeve shall extend beyond the capacitor body. Insulating sleeve thickness shall not exceed .005 inch (0.13 mm).
- Plastic insulating sleeve shall be transparent; marking shall be applied to the capacitor case.

CIRCUIT DIAGRAM



M83421/	01	-	1	123	M
Performance specification number	Specification sheet number	Dash	Single digit designating style	Nonsignificant dash number	Failure rate level
		- = Standard product H = Random vibration option			M = 1% / 1,000 hours P = 0.1% / 1,000 hours

ELECTRICAL CHARACTERISTICS, DIMENSIONS, AND DASH NUMBERS

Capacitance value (nom) (in μf)	Dimensions*						Dash number**						ESR 20 kHz 100 kHz (Ω max.)	AC Rating max. 400 Hz (volts rms)	Ripple current 20 kHz to 100 kHz (amperes rms) max. case temperature °C		
	A ± 0.030 ($\pm 0.76\text{mm}$)		B $+0.020/-0.010$ ($+0.51/-0.25$)		G max.		Capacitance tolerance value (in %)										
	Inches	(mm)	Inches	(mm)	Inches	(mm)	± 0.25	± 0.5	± 1.0	± 2.0	± 5.0	± 10.0					
CRH11 - Rated voltage 100 V_{DC}																	
0.47	0.875	(22,23)	0.400	(10,16)	1.075	(27,31)	1001-	1002-	1003-	1004-	1005-	1006-	0.025	60	5.3	2.6	0.8
0.56	0.875	(22,23)	0.500	(12,70)	1.075	(27,31)	1007-	1008-	1009-	1010-	1011-	1012-	0.024	60	6.0	3.0	1.0
0.68	0.875	(22,23)	0.500	(12,70)	1.075	(27,31)	1013-	1014-	1015-	1016-	1017-	1018-	0.023	60	6.2	3.1	1.0
0.82	0.875	(22,23)	0.500	(12,70)	1.075	(27,31)	1019-	1020-	1021-	1022-	1023-	1024-	0.022	60	6.3	3.2	1.0
1.0	0.906	(23,01)	0.562	(14,27)	1.106	(28,09)	1025-	1026-	1027-	1028-	1029-	1030-	0.017	60	7.7	3.9	1.2
2.0	1.094	(27,80)	0.670	(17,02)	1.294	(32,87)	1031-	1032-	1033-	1034-	1035-	1036-	0.014	60	10.3	5.2	1.6
3.0	1.094	(27,80)	0.750	(19,05)	1.294	(32,87)	1037-	1038-	1039-	1040-	1041-	1042-	0.013	60	11.4	5.7	1.8
5.0	1.406	(35,70)	0.750	(19,05)	1.606	(40,79)	1043-	1044-	1045-	1046-	1047-	1048-	0.012	60	13.6	6.8	2.1
10.0	1.687	(42,85)	1.000	(25,40)	1.887	(47,93)	1049-	1050-	1051-	1052-	1053-	1054-	0.010	60	15.0	9.1	2.9
20.0	2.437	(61,90)	1.000	(25,40)	2.637	(66,98)	1055-	1056-	1057-	1058-	1059-	1060-	0.009	60	15.0	11.5	3.6
25.0	2.437	(61,90)	1.000	(25,40)	2.637	(66,98)	1061-	1062-	1063-	1064-	1065-	1066-	0.008	60	15.0	11.7	3.7
CRH12 - Rated voltage 200 V_{DC}																	
0.18	0.875	(22,23)	0.400	(10,16)	1.075	(27,31)	2001-	2002-	2003-	2004-	2005-	2006-	0.031	120	4.8	2.4	0.8
0.22	0.875	(22,23)	0.500	(4,32)	1.075	(27,31)	2007-	2008-	2009-	2010-	2011-	2012-	0.030	120	5.4	2.7	0.9
0.27	0.875	(22,23)	0.500	(4,32)	1.075	(27,31)	2013-	2014-	2015-	2016-	2017-	2018-	0.029	120	5.5	2.8	0.9
0.33	0.875	(22,23)	0.500	(4,32)	1.075	(27,31)	2019-	2020-	2021-	2022-	2023-	2024-	0.028	120	5.6	2.8	0.9
0.39	0.906	(23,01)	0.562	(14,27)	1.106	(28,09)	2025-	2026-	2027-	2028-	2029-	2030-	0.026	120	6.2	3.1	1.0
0.47	1.094	(27,80)	0.562	(14,27)	1.294	(32,87)	2031-	2032-	2033-	2034-	2035-	2036-	0.025	120	7.0	3.5	1.1
0.56	1.094	(27,80)	0.562	(14,27)	1.294	(32,87)	2037-	2038-	2039-	2040-	2041-	2042-	0.024	120	7.2	3.6	1.1
0.68	1.094	(27,80)	0.670	(17,02)	1.294	(32,87)	2043-	2044-	2045-	2046-	2047-	2048-	0.023	120	8.0	4.0	1.3
0.82	1.094	(27,80)	0.670	(17,02)	1.294	(32,87)	2049-	2050-	2051-	2052-	2053-	2054-	0.022	120	8.2	4.1	1.3
1.0	1.094	(27,80)	0.670	(17,02)	1.294	(32,87)	2055-	2056-	2057-	2058-	2059-	2060-	0.021	120	8.4	4.2	1.3
2.0	1.406	(35,70)	0.750	(19,05)	1.606	(40,79)	2061-	2062-	2063-	2064-	2065-	2066-	0.017	120	11.1	5.5	1.8
3.0	1.437	(36,50)	1.000	(25,40)	1.637	(41,58)	2067-	2068-	2069-	2070-	2071-	2072-	0.015	120	13.9	7.0	2.2
5.0	1.687	(42,85)	1.000	(25,40)	1.887	(47,93)	2073-	2074-	2075-	2076-	2077-	2078-	0.013	120	15.0	8.2	2.6

* L and D dimensions are bare case dimensions.

** The complete dash number will include the applicable letter completing the FR level symbol (M, P, R, or S).

*** This is the ambient case temperature prior to the application of current.

ELECTRICAL CHARACTERISTICS, DIMENSIONS, AND DASH NUMBERS

Capacitance value (nom) (in μf)	Dimensions**						Dash number in						ESR 20 kHz 100 kHz (Ω max.)	AC Rating max. 400 Hz (volts rms)	Ripple current 20 kHz to 100 kHz (A rms) max. case temp. ($^{\circ}\text{C}$)***		
	A ± 0.030 ($\pm 0.76\text{mm}$)		B $+0.020/-0.010$ ($+0.51/-0.25$)		G max.		Capacitance tolerance value (in %)										
	Inches	(mm)	Inches	(mm)	Inches	(mm)	± 0.25	± 0.5	± 1.0	± 2.0	± 5.0	± 10.0					
CRH13 - Rated voltage 400 V _{DC} ****																	
0.001	0.562	[14,27]	0.235	[5,97]	0.762	[19,35]	3103	3104	3105	3106	3107	3108	1.00	240	0.49	0.25	0.08
0.0012	0.562	[14,27]	0.235	[5,97]	0.762	[19,35]	3109	3110	3111	3112	3113	3114	0.95	240	0.50	0.25	0.08
0.0015	0.562	[14,27]	0.235	[5,97]	0.762	[19,35]	3115	3116	3117	3118	3119	3120	0.90	240	0.52	0.26	0.08
0.0018	0.562	[14,27]	0.235	[5,97]	0.762	[19,35]	3121	3122	3123	3124	3125	3126	0.85	240	0.53	0.27	0.08
0.002	0.562	[14,27]	0.235	[5,97]	0.762	[19,35]	3127	3128	3129	3130	3131	3132	0.75	240	0.57	0.28	0.09
0.0022	0.562	[14,27]	0.235	[5,97]	0.762	[19,35]	3133	3134	3135	3136	3137	3138	0.70	240	0.59	0.29	0.09
0.0027	0.562	[14,27]	0.235	[5,97]	0.762	[19,35]	3139	3140	3141	3142	3143	3144	0.65	240	0.61	0.30	0.10
0.0033	0.562	[14,27]	0.235	[5,97]	0.762	[19,35]	3145	3146	3147	3148	3149	3150	0.60	240	0.63	0.32	0.10
0.0039	0.562	[14,27]	0.235	[5,97]	0.762	[19,35]	3151	3152	3153	3154	3155	3156	0.55	240	0.66	0.33	0.10
0.0047	0.562	[14,27]	0.235	[5,97]	0.762	[19,35]	3157	3158	3159	3160	3161	3162	0.50	240	0.69	0.35	0.11
0.0056	0.687	[17,45]	0.235	[5,97]	0.887	[22,53]	3163	3164	3165	3166	3167	3168	0.45	240	0.80	0.40	0.13
0.0068	0.687	[17,45]	0.235	[5,97]	0.887	[22,53]	3169	3170	3171	3172	3173	3174	0.35	240	0.90	0.45	0.14
0.0082	0.687	[17,45]	0.235	[5,97]	0.887	[22,53]	3175	3176	3177	3178	3179	3180	0.30	240	0.97	0.49	0.15
0.01	0.687	[17,45]	0.235	[5,97]	0.887	[22,53]	3181	3182	3183	3184	3185	3186	0.26	240	1.05	0.52	0.17
0.012	0.687	[17,45]	0.235	[5,97]	0.887	[22,53]	3187	3188	3189	3190	3191	3192	0.20	240	1.19	0.60	0.19
0.15	0.813	[20,65]	0.312	[7,92]	1.013	[25,73]	3193	3194	3195	3196	3197	3198	0.12	240	1.95	0.97	0.31
0.018	0.813	[20,65]	0.312	[7,92]	1.013	[25,73]	3199	3200	3201	3202	3203	3204	0.11	240	2.04	1.02	0.32
0.02	0.813	[20,65]	0.312	[7,92]	1.013	[25,73]	3205	3206	3207	3208	3209	3210	0.10	240	2.14	1.07	0.34
0.022	0.813	[20,65]	0.312	[7,92]	1.013	[25,73]	3211	3212	3213	3214	3215	3216	0.09	240	2.25	1.13	0.36
0.027	0.813	[20,65]	0.312	[7,92]	1.013	[25,73]	3217	3218	3219	3220	3221	3222	0.09	240	2.32	1.16	0.37
0.033	0.875	[22,23]	0.400	[10,16]	1.075	[27,31]	3223-	3224-	3225-	3226-	3227-	3228-	0.08	240	2.85	1.42	0.45
0.039	0.875	[22,23]	0.400	[10,16]	1.075	[27,31]	3229-	3230-	3231-	3232-	3233-	3234-	0.07	240	3.04	1.52	0.48
0.047	0.875	[22,23]	0.400	[10,16]	1.075	[27,31]	3235-	3236-	3237-	3238-	3239-	3240-	0.06	240	3.29	1.64	0.52
0.056	0.875	[22,23]	0.400	[10,16]	1.075	[27,31]	3001-	3002-	3003-	3004-	3005-	3006-	0.058	240	3.5	1.7	0.6
0.068	0.875	[22,23]	0.500	[12,70]	1.075	[27,31]	3007-	3008-	3009-	3010-	3011-	3012-	0.046	240	4.4	2.2	0.7
0.082	0.875	[22,23]	0.500	[12,70]	1.075	[27,31]	3013-	3014-	3015-	3016-	3017-	3018-	0.039	240	4.7	2.4	0.7
0.10	0.875	[22,23]	0.500	[12,70]	1.075	[27,31]	3019-	3020-	3021-	3022-	3023-	3024-	0.035	240	5.0	2.5	0.8
0.12	0.906	[23,01]	0.562	[14,27]	1.106	[28,09]	3025-	3026-	3027-	3028-	3029-	3030-	0.033	240	5.5	2.8	0.9
0.15	0.906	[23,01]	0.670	[17,02]	1.106	[28,09]	3031-	3032-	3033-	3034-	3035-	3036-	0.032	240	6.2	3.1	1.0
0.18	0.906	[23,01]	0.670	[17,02]	1.106	[28,09]	3037-	3038-	3039-	3040-	3041-	3042-	0.031	240	6.3	3.1	1.0
0.22	1.094	[27,80]	0.670	[17,02]	1.294	[32,87]	3043-	3044-	3045-	3046-	3047-	3048-	0.030	240	7.0	3.5	1.1
0.27	1.094	[27,80]	0.670	[17,02]	1.294	[32,87]	3049-	3050-	3051-	3052-	3053-	3054-	0.029	240	7.2	3.6	1.1
0.33	1.094	[27,80]	0.670	[17,02]	1.294	[32,87]	3055-	3056-	3057-	3058-	3059-	3060-	0.028	240	7.3	3.7	1.2
0.39	1.094	[27,80]	0.750	[19,05]	1.294	[32,87]	3061-	3062-	3063-	3064-	3065-	3066-	0.026	240	7.9	3.9	1.2
0.47	1.094	[27,80]	0.750	[19,05]	1.294	[32,87]	3067-	3068-	3069-	3070-	3071-	3072-	0.025	240	8.1	4.0	1.3
0.56	1.406	[35,70]	0.750	[19,05]	1.606	[40,79]	3073-	3074-	3075-	3076-	3077-	3078-	0.025	240	9.2	4.6	1.4
0.68	1.406	[35,70]	0.750	[19,05]	1.606	[40,79]	3079-	3080-	3081-	3082-	3083-	3084-	0.024	240	9.4	4.7	1.5
0.82	1.656	[42,06]	0.750	[19,05]	1.856	[47,14]	3085-	3086-	3087-	3088-	3089-	3090-	0.023	240	10.4	5.2	1.6
1.0	1.656	[42,06]	0.750	[19,05]	1.856	[47,14]	3091-	3092-	3093-	3094-	3095-	3096-	0.022	240	10.7	5.3	1.7
2.0	1.938	[49,23]	1.000	[25,40]	2.138	[54,31]	3097-	3098	3099-	3100-	3101-	3102-	0.017	240	15.0	7.5	2.4

* L and D dimensions are bare case dimensions.

** The complete dash number will include the applicable letter completing the FR level symbol (M, P, R, or S).

*** This is the ambient case temperature prior to the application of current.

**** 400V PINs with values less than 0.033 μF (dash numbers -3103 through -3222) are no longer available.

Technical Informations

TERMINAL

The terminal is identified by a single letter in accordance with table below.

Symbol	Type of terminal
A	Axial wire lead
B	Solder lug (nonremovable)
C	Threaded stud and nuts
D and H	Pillar insulator for use at altitudes up to 7,500 feet (22.8 inches of mercury)
E	Pillar insulator for use at altitudes up to 50,000 feet (3.4 inches of mercury)
R	Radial wire-lead
L	Lugs

CHARACTERISTIC

The characteristic is identified by a single letter in accordance with table below.

Characteristic	Values of characteristics								
	E	F	G	K (2)	M	P	Q (4)	T	V
High ambient test temperature $\pm 3^{\circ}\text{C}$ (1)	+85°C	+85°C	+85°C	+125°C	+85°C	+65°C	+125°C	+170°C	+125°C
Low ambient test temperature +0°C, -5°C	-65°C	-55°C	-55°C	-65°C	-65°C	-65°C	-55°C	-65°C	-55°C

Life-test dc voltage, percent of the dc voltage rating: Watt-second group:									
I (0.5 watt-second and less)	140	140	140	140	140	140	150	140	150
II (0.5+ to 5 watt-seconds)	140	130	130	140 (3)	-	-	-	-	-
III (5+ to 50 watt-seconds)	140	110	110	140	-	-	-	-	-
IV (greater than 50 watt-seconds)	140	90	90	140	-	-	-	-	-
Flashpoint of impregnant of filling compound (°C)	+142°C	+135°C	+135°C	+142°C	+142°C	+142°C	+142°C	+217°C	+142°C

- (1) For characteristic K, voltage derating may be necessary at the high ambient test temperature.
 (2) For tubular units of characteristic K rated at 1,000 volts dc, life test voltage is 1,200 volts.
 (3) For tubular units of characteristic K in watt-seconds group II, use 130 percent of the dc voltage at +40°C for the life-test dc voltage.
 (4) Characteristic Q capacitors are no longer available

Characteristic	Construction		Operating temperature range
	Dielectric material	Electrode	
K	Polypropylene	Foil	-55°C to +105°C
L	Polypropylene	Metallized polypropylene	-55°C to +105°C
M	Polyethylene terephthalate	Foil	-55°C to +85°C
N	Polyethylene terephthalate	Metallized polyethylene terephthalate	-55°C to +85°C
Q	Polycarbonate	Foil	-55°C to +125°C (1)
R	Polycarbonate	Metallized polycarbonate	-55°C to +125°C (1)
U	Polyphenylene sulfide	Metallized polyphenylene sulfide	-55°C to +125°C (1)
V	Polyphenylene sulfide	Foil	-55°C to +125°C (1)

- (1) For operation at +125°C, characteristics Q, R, U and V capacitors are voltage derated (see table below)

Symbol	DC voltage rating at +85°C (1)	Characteristics Q and V DC voltage rating at +125°C	Characteristics R and U DC voltage rating at +125°C
A	50 V	33.3 V	25 V
B	100 V	66.7 V	50 V
C	200 V	133.3 V	100 V
D	300 V	200.0 V	150 V
E	400 V	266.7 V	200 V
F	600 V	400.0 V	300 V
G	75 V	50.0 V	37.5 V
H	150 V	100.0 V	75 V
J	25 V	16.7 V	12.5 V
K	250 V	166.7 V	125 V
L	800 V	533.3 V	400 V

- (1) DC voltage rating for characteristics K and L at +105°C are the same as those at +85°C.

VOLTAGE

The dc voltage rating for continuous operation at the high ambient test temperature specified in table III (except for characteristic K which is for +85°C operation), is identified by a single letter in accordance with table below.

Symbol	DC voltage rating (Volts)	Symbol	DC voltage rating (Volts)
Z	30 V	K	2,500 V
A	50 V	L	3,000 V
B	100 V	M	4,000 V
C	200 V	N	5,000 V
D	300 V	P	6,000 V
E	400 V	R	7,500 V
F	600 V	S	10,000 V
G	1,000 V	T	12,500 V
H	1,500 V	U	15,000 V
J	2,000 V		

CAPACITANCE TOLERANCE

The capacitance tolerance in percent is identified by a single letter in accordance with table below.

Symbol	Capacitance tolerance
C	$\pm 0.25\%$
D	$\pm 0.5\%$
F	$\pm 1\%$
G	$\pm 2\%$
J	$\pm 5\%$
K	$\pm 10\%$
M	$\pm 20\%$

CIRCUIT AND VOLTAGE CODES

Code	Circuit	Voltage (V)
A	1	50
B	3	50
C	1	100
D	3	100
E	1	200
F	3	200
G	1	400
H	3	400
J	1	600
K	3	600
L	1	300
M	3	300

Specifications, standards, and handbooks.

The following specifications, standards, and handbooks form a part of this document to the extent specified herein. Unless otherwise specified, the issues of these documents are those cited in the solicitation or contract (see 6.2).

FEDERAL STANDARDS

FED-STD-H28 - Screw-Thread Standards for Federal Services

DEPARTMENT OF DEFENSE SPECIFICATIONS

MIL-C-18312 - Capacitors, Fixed, Metallized (Paper, Paper-Plastic, or Plastic Film) Dielectric, Direct Current (Hermetically Sealed in Metal Cases), General Specification for

MIL-PRF-83421/1 - Capacitors, Fixed, Metallized, Plastic Film Dielectric, DC and AC, Hermetically Sealed In Metal Cases, Established Reliability,

MIL-PRF-83421/2 - Capacitor, Fixed, Metallized Plastic Film, Dielectric, (DC, AC, or DC and AC), Hermetically Sealed in Metal Cases, Established Reliability,

MIL-PRF-83421/6 - Capacitor, Fixed, Metallized Plastic Film Dielectric, DC and AC, Hermetically Sealed in Metal Cases, Established Reliability,

MIL-PRF-11693/7 - Capacitors, Feed Through, Radio-Interference Reduction, DC (Hermetically Sealed in Metal Cases), Established and Non-Established Reliability,

MIL-PRF-83421/6 - Capacitors, Fixed, Metallized Plastic Film Dielectric, DC and AC, Hermetically Sealed In Metal Cases, Established Reliability.

DEPARTMENT OF DEFENSE STANDARDS

MIL-STD-202 - Test Methods Standard Electronic and Electrical Component Parts

MIL-STD-202-101 - Method 101, Salt Atmosphere (Corrosion)

MIL-STD-202-104 - Method 104, Immersion

MIL-STD-202-105 - Method 105, Barometric Pressure (Reduced)

MIL-STD-202-106 - Method 106, Moisture Resistance

MIL-STD-202-107 - Method 107, Thermal Shock

MIL-STD-202-108 - Method 108, Life (at Elevated Ambient Temperature)

MIL-STD-202-112 - Method 112, Seal

MIL-STD-202-201 - Method 201, Vibration

MIL-STD-202-204 - Method 204, Vibration, High Frequency

MIL-STD-202-208 - Method 208, Solderability

MIL-STD-202-209 - Method 209, Radiographic Inspection

MIL-STD-202-210 - Method 210, Resistance to Soldering Heat

MIL-STD-202-211 - Method 211, Terminal Strength

MIL-STD-202-213 - Method 213, Shock (Specified Pulse)

MIL-STD-202-214 - Method 214, Random Vibration

MIL-STD-202-215 - Method 215, Resistance to Solvents

MIL-STD-202-301 - Method 301, Dielectric Withstanding Voltage

MIL-STD-202-302 - Method 302, Insulation Resistance

MIL-STD-202-305 - Method 305, Capacitance

MIL-STD-220 - Method of Insertion Loss Measurement

MIL-STD-690 - Failure Rate Sampling Plans and Procedures

MIL-STD-790 - Standard Practice for Established Reliability and High Reliability Qualified Products List (QPL) Systems for Electrical, Electronic, and Fiber Optic Parts Specifications

MIL-STD-810 - Environmental Engineering Considerations and Laboratory Tests

MIL-STD-1276 - Leads for Electronic Component Parts

MIL-STD-1285 - Marking of Electrical and Electronic Parts



Government Documents



Non-Government publications.

The following documents form a part of this document to the extent specified herein. Unless otherwise specified, the issues of the documents are those listed in the solicitation or contract.

ASTM INTERNATIONAL (ASTM)

ASTM D92 - Standard Test Method for Flash and Fire Points by Cleveland Open Cup Tester

SAE INTERNATIONAL (SAE)

SAE EIA-554-1 - Assessment of Average Outgoing Quality Levels in Parts Per Million (PPM)

ASSOCIATION CONNECTING ELECTRONICS INDUSTRIES (IPC)

IPC/JEDEC J-STD-002 - Solderability Tests for Component Leads, Terminations, Lugs, Terminals and Wires

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION (ISO)

ISO/IEC 17025 - General Requirements for the Competence of Testing and Calibration laboratories

ISO 10012 - Measurement Management Systems - Requirements for Measurement Processes and Measuring Equipment

NATIONAL CONFERENCE OF STANDARDS LABORATORIES (NCSL)

NCSL Z540.3 - Requirements for the Calibration of Measuring and Test Equipment

SAE INTERNATIONAL (SAE)

SAE EIA-554-1 - Assessment of Average Outgoing Quality Levels in Parts per Million (PPM)

SOLID STATE TECHNOLOGY ASSOCIATION (JEDEC)

JEDEC JESD557 - Statistical Process Control Systems

Order of precedence.

Unless otherwise noted herein or in the contract, in the event of a conflict between the text of this document and the references cited herein (except for related specification sheets), the text of this document takes precedence. Nothing in this document, however, supersedes applicable laws and regulations unless a specific exemption has been obtained.