

AVX MILITARY QUALIFIED PRODUCT LISTING

The MIL-QPL listings are intended as a guide to users. AVX Corporation should be consulted for latest information.

AVX LEADED CERAMIC CAPACITORS (MLCs)

MIL-C-20 Non-Established Reliability

50V, 100V, 200V (CG, CH, CJ, CK, CX)

Style CC05, CC06, CC07
CC08, CC09
CC75, CC76, CC77
CC78, CC79

Slash Sheets

/27 /28, /29, /30, /31, /32,
/33, /34, /35, /36, /37, /38

MIL-C-20 Established Reliability

M, P, R and S Failure Rate Level

50V, 100V, 200V (CX, CK, CJ, CH, CG)

Style CCR05, CCR05V, CCR06, CCR06V, CCR07
CCR08, CCR09
CCR75, CCR76, CCR77
CCR78, CCR79

Slash Sheets

/27, /28, /29, /30, /31, /32,
/33, /34, /35, /36, /37, /38

MIL-C-11015

50V, 100V, 200V (BR, BX, BT, BU and BV)

Style CK05, CK06
CK12, CK13, CK14, CK15, CK16, CK31, CK32

Slash Sheets

/18, /19, /20, /25

MIL-C-123

50V, 100V (BP, BX and BR)

Style CKS05, CKS06, CKS11, CKS12, CKS14,
CKS15, CKS16, CKS22, CKS23, CKS24

Slash Sheets

/01, /02, /04, /05, /06, /07,
/08, /16, /17, /18

MIL-C-39014

M, P, R and S Failure Rate Level

50V, 100V, 200V (BR, BX, BT, BU and BV)

Style CKR04, CKR05, CKR05V, CKR06, CKR06V
CKR08 (M-Level only)
CKR11, CKR12
CKR14, CKR15, CKR16, CKR31, CKR32

Slash Sheets

/01, /02, /05, /20, /21, /23

M, P, R and S Failure Rate Level

50V, 100V, 200V (CG, CH, BX and BR)

Style CKR22, CKR23, CKR24
Slash Sheet /22

AVX SURFACE MOUNT AND MICROWAVE CAPACITORS

MIL-C-55681

M, P, R and S Failure Rate Level

50V, 100V (BP and BX)

Style CDR01, CDR02, CDR03,
CDR04, CDR05, CDR06, CDR31,
CDR32, CDR33, CDR34, CDR35

Slash Sheets

/01, /02, /03, /07, /08, /09, /10, /11

M, P, R and S Failure Rate Level

50V, 100V, 150V, 200V, 300V, 500V (BP, BG)

Style CDR11, CDR12, CDR13, CDR14
Slash Sheet /04

End Terminations:

M—Palladium Silver

N—Silver, nickel, gold (NiGuard®)

S—Solder coated

U—Base metallization—barrier metal—solder coated

W—Base metallization—barrier metal—tin/lead alloy

Y—Base metallization—barrier metal—tin (100%)

AVX GLASS CAPACITORS

MIL-C-23269 Established Reliability

M and S Failure Rate Level

100V, 300V, 500V

Style CYR10, CYR15, CYR20, CYR30
CYR51, CYR52, CYR53

Slash Sheets

/01, 3001-3126, 7001-7126
/02, 3001-3057, 7001-7057
/03, 3001-3072, 7001-7057
/04, 3001-3036, 7001-7021
/10, 3001-3150, 3201-3218, 3301-3327

MIL-C-11272

300V, 500V

Style CY10, CY15, CY20, CY30, CY06, CY07, CY08

Slash Sheets

/01, /02, /03, /04, /13, /14, /15

AVX TANTALUM CAPACITORS

MIL-C-49137 Non-Established Reliability

All Voltages

Style CX06, CX16

Slash Sheet /6

MIL-C-55365 Established Reliability

M, P, R, S, B and C Failure Rate Level

All Voltages

All Case Sizes

Terminations: B, C, K

Style CWR09

Slash Sheet/4

M, P, R, S, B, C and D Failure Rate Level

6-50 Volts

All Case Sizes

Terminations: B, C, K

Style CWR11

Slash Sheet/8





AVX MILITARY QUALIFIED PRODUCT LISTING

AVX EMI/RFI FILTERS

MIL-F-28861 QPL LIST

All are Class B • All are Tin/Tin-Lead Plated

MIL-F-28861/1

STYLE -001 thru -006
-009 thru -016
-019 thru -026
-031 thru -036

MIL-F-28861/2

STYLE -001 thru -024
(ALL)

MIL-F-28861/4

STYLE -001 thru -036
(ALL)

MIL-F-28861/5

STYLE -001 thru -024
(ALL)

MIL-F-15733 QPL LIST

MIL-F15733/23

STYLE -0001 thru -0006
-0013 thru -0018
-0025 thru -0030
-0037 thru -0042
-0049 thru -0054

MIL-F-15733/24

STYLE -0005 thru -0008

MIL-F-15733/25

STYLE -0001 thru -0006
-0008 thru -0011
-0013 thru -0018
-0020 thru -0023

MIL-F-15733/26

STYLE -0001 thru -0007
-0009 thru -0011
-0013 thru -0019
-0021 thru -0023

MIL-F-15733/34

STYLE -0014 thru -0015
-0019
-0023
-0025 thru -0027

MIL-F-15733/38

STYLE -0002
-0004 thru -0006
-0008

MIL-F-15733/49

STYLE -0003
-0004
-0006
-0007



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