

IF IT IS FOUND DESIRABLE TO CHANGE ANY TOLERANCE OR OTHER DETAIL SPECIFIED ON THIS DRAWING NOTIFY THE PURCHASER PROMPTLY.

MAXIMUM ALLOWABLE TOLERANCES HAVE BEEN DETERMINED AND DEVIATIONS WILL BE CAUSE FOR REJECTION. REMOVE ALL BURRS AND SHARP EDGES

STANDARD DRAWING

CAPACITANCE TOLERANCE

DESIGNATION LETTER	GREATER THAN 10µf PERCENT	10µf OR SMALLER µf
C		0.25
D		.5
F	1	1.0
G	2	2.0
J	5	
K	10	
M	20	

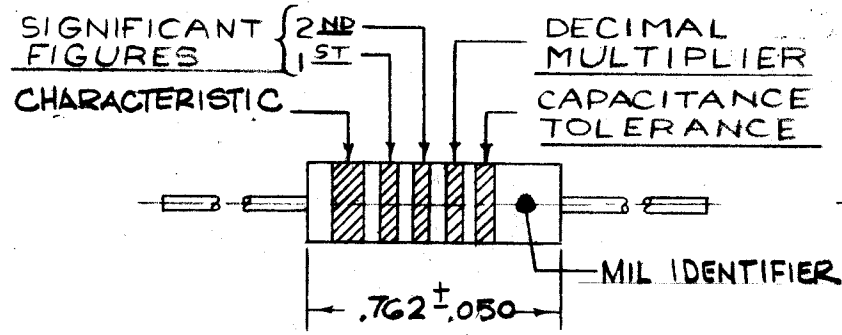
A
CC26

TYPE DESIGNATION	CAPACITANCE IN MICROMICROFARADS.	CAPACITANCE TOLERANCE	DC WORKING VOLTAGE	AVAILABLE IN TEMPERATURE COEFFICIENTS SHOWN AS COLUMN HEADING IN TEMPERATURE COEFFICIENT TOLERANCE INDICATED BY LETTERS IN COLUMNS.											COLOR CODE					
				A	B	C	H	L	P	R	S	T	U	WIDE BAND	SPOT OR BAND FROM WIDE BAND					
				1ST	2ND	3RD	4TH													
*CC26--100-	10	CDFG	500	HJK	HJK								L				BR.	BLK.	BLK.	
*CC26--120-	12	JKM	500	HJK	HJK	HJK							L				BR.	RED	BLK.	
CC26--150-	15	GJKM	500	HJK	HJK	HJK	HJK	HJK	HJK				L				BR.	GR.	BLK.	
CC26--180-	18	GJKM	500	HJK	HJK	HJK	HJK	HJK	HJK	HJK			L				BR.	GRAY	BLK.	
CC26--200-	20	GJKM	500	HJK	HJK	HJK	HJK	HJK	HJK	HJK			L				RED	BLK.	BLK.	
*CC26--220-	22	GJKM	500	HJK	HJK	HJK	HJK	HJK	HJK	HJK	HJKL						RED	RED	BLK.	
*CC26--240-	24	GJKM	500		HJK	HJK	HJK	HJK	HJK	HJK	HJKL						RED	YEL.	BLK.	
CC26--270-	27	FGJKM	500			HJK	HJK	HJK	HJK	HJK	HJKL						RED	VIO.	BLK.	
CC26--300-	30	FGJKM	500			HJK	HJK	HJK	HJK	HJK	HJKL	HJK					OR.	BLK.	BLK.	
CC26--330-	33	FGJKM	500			HJK	HJK	HJK	HJK	HJK	HJKL	HJK					OR.	OR.	BLK.	
CC26--360-	36	FGJKM	500			HJK	HJK	HJK	HJK	HJK	HJKL	HJK					OR.	BL.	BLK.	
CC26--390-	39	FGJKM	500						HJK	HJK	HJKL	HJK					OR.	WH.	BLK.	
CC26--430-	43	FGJKM	500						HJK	HJK	HJKL	HJK	JK				YEL.	OR.	BLK.	
CC26--470-	47	FGJKM	500							HJK	HJKL	HJK	JK				YEL.	VIO.	BLK.	
CC26--510-	51	FGJKM	500							HJK	HJKL	HJK	JK				GR.	BR.	BLK.	
CC26--560-	56	FGJKM	500								HJKL	HJK	JK				GR.	BL.	BLK.	
CC26--620-	62	FGJKM	500									HJKL	HJK	JK			BL.	RED	BLK.	
CC26--680-	68	FGJKM	500										LHJK	JK			BL.	GRAY	BLK.	
CC26--750-	75	FGJKM	500											LHJK	JK		VIO.	GR.	BLK.	
CC26--820-	82	FGJKM	500											L	JK		GRAY	RED	BLK.	
CC26--910-	91	FGJKM	500											L	JK		WH.	BR.	BLK.	
CC26--101-	100	FGJKM	500											L	JK		BR.	BLK.	BR.	
CC26--111-	110	FGJKM	500											L	JK		BR.	BR.	BR.	

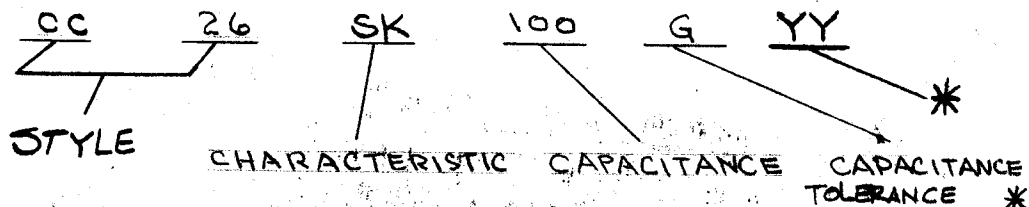
NOTE: THE LEADS SHALL BE OF TINNED WIRE OF 1/4 INCH MINIMUM LENGTH, EITHER 0.032-INCH (20AWG) OR 0.025-INCH (22 AWG) DIAMETER

CHARACTERISTICS

LETTER DESIGNATION	NOMINAL TEMP. COEFF.	POSITIVE TOL. ON TEMP. COEFF.	PARTS PER MILLION PER °C	PARTS PER MILLION PER °C
AH	+100	+60		
AI	+100	+120		
AK	+100	+250		
BF	+30	+15		
BG	+30	+30		
BH	+30	+60		
BI	+30	+120		
BK	+30	+250		
CF	ZERO	+15		
CG	ZERO	+30		
CH	ZERO	+60		
CI	ZERO	+120		
CK	ZERO	+250		
HF	-30	+15		
HG	-30	+30		
HI	-30	+60		
HJ	-30	+120		
HK	-30	+250		
LG	-80	+30		
LH	-80	+60		
LI	-80	+120		
LK	-80	+250		
PG	-150	+30		
PH	-150	+60		
PI	-150	+120		
PK	-150	+250		
RH	-220	+60		
RJ	-220	+120		
RK	-220	+250		
SH	-330	+60		
SJ	-330	+120		
SK	-330	+250		
SL	-330	+500		
TH	-470	+60		
TJ	-470	+120		
TK	-470	+250		
VJ	-750	+120		
UK	-750	+250		



ALL DIMENSIONS IN INCHES



NOTICE TO PERSONS RECEIVING THIS DRAWING

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Property of:

* NON-MIL ITEM ONLY.

REF: MIL-C-20/5A

REQ.	ITEM	PART NO.	DESCRIPTION	SYMBOL
		ff	THE TECHNICAL MATERIEL CORP. MAMARONECK, NEW YORK	
		ff	CAPACITORS, FIXED, CERAMIC-DIELECTRIC	
		ff	10-7-52 G.T.O	
		ff	C.D.D. 11-21-54	
		ff	CC26	

ISSUE	ITEM	CHANGED FROM	DATE	CN. NO.	DRAFTS	CHECKER	ENG. APP.
A		UPDATED FOR MIL-SPECS	4-18-67	18121			

TOLERANCES	SCALE:	DRILL, PUNCH, COMMERCIAL STOCK SIZES AND MANUFACTURERS TOLERANCES ARE NOT INCLUDED.	MODEL	PROJECT NO.	ASSY. NO.	DATE
ALL OTHERS DEC. DIM. ± FRAC. DIM. ± ANGULAR DIM. ±	2		XFK			