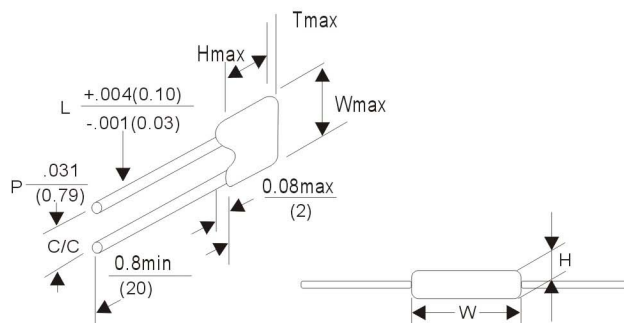
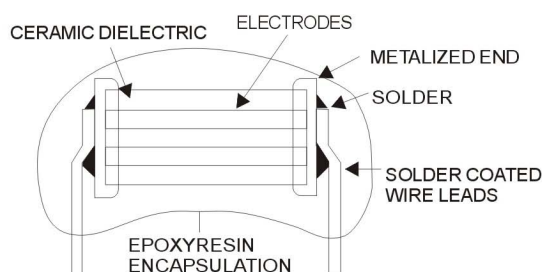
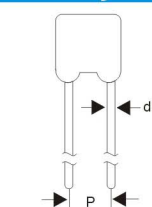


MLC Series 積層陶瓷型電容器（獨石電容器）

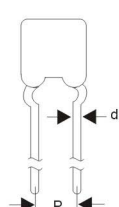
Monolithic Construction



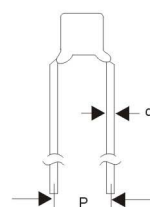
Lead Styles:



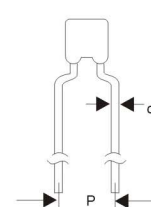
STYLE L
STRAIGHT LEAD



STYLE K
OUTWARD KINK



STYLE A
SLOPE SEATED



STYLE H
HIGH SEATED
ASSEMBLY

Size code and dimensions: units in inches (mm)

SIZE CODE	W	H	T	LEAD DIAMETER(G)	LEAD LENGTH(L)	LEAD SPACING(S)	LEAD STYLES
R10	0.10" ± 0.04 2.5 ± 1	0.08" ± 0.04 2 ± 1	0.08" ± 0.04 2 ± 1	0.020" 0.50 ± 0.1	0.10" (2.50)	0.100" (2.54)	H.L.
					1.0" (25.0)	0.200" (5.08)	H
R15	0.14" ± 0.04 3.5 ± 1	0.14" ± 0.04 3.5 ± 1	0.10" ± 0.04 2.54 ± 1	0.020" 0.50 ± 0.1	0.10" (2.50)	0.100" (2.54)	H.L.
					1.0" (25.0)	0.200" (5.08)	H.A.
R20	0.18" ± 0.06 4.5 ± 1.5	0.18" ± 0.06 4.5 ± 1.5	0.12" ± 0.06 3 ± 1.5	0.024" 0.60 ± 0.1	0.10" (2.50)	0.100" (2.54)	L
					1.0" (25.0)	0.200" (5.08)	H.A.
R30	0.25" ± 0.06 6.35 ± 1.5	0.25" ± 0.06 6.35 ± 1.5	0.13" ± 0.06 3.3 ± 1.5	0.024" 0.60 ± 0.1	0.10" (2.50)	0.100" (2.54)	K
					1.0" (25.0)	0.200" (5.08)	H.A.
R40	0.32" ± 0.06 8.1 ± 1.5	0.3" ± 0.06 7.6 ± 1.5	0.16" ± 0.06 4 ± 1.5	0.027" 0.70 ± 0.1	0.10" (2.50)	0.200" (5.08)	L
					1.0" (25.0)	0.300" (7.62)	H.A.
A15	0.18" ± 0.06 4.5 ± 1.5	0.12" ± 0.06 3 ± 1.5		0.020" 0.50 ± 0.15	0.8" (20mini)		Axial

Marking

First line marked the Capacitance value.
 Second line marked the TOL. WVDC, & T.C.
 TDL: J= $\pm 5\%$, K= $\pm 10\%$, M= $\pm 20\%$, Z= +80/-20%.
 WVDC: 1E=25V, 1H=50V, 1J=63V, 2A=100V, 2C=160V, 2D=200V.....same how to order
 T.C.: N=NPO(COG), X=X7R, Y=Y5V

101J
1HN

COLOR	SIZE CODE	Capacitance	Tolerance	Rated Voltage	Temp. Char.
YELLOW, BLUE	R10	✓	—	—	—
YELLOW, BLUE	R15	✓	—	—	✓
YELLOW, BLUE	R20	✓	—	—	✓
YELLOW, BLUE	R30	✓	—	—	✓
YELLOW, BLUE	R40	✓	✓	✓	✓