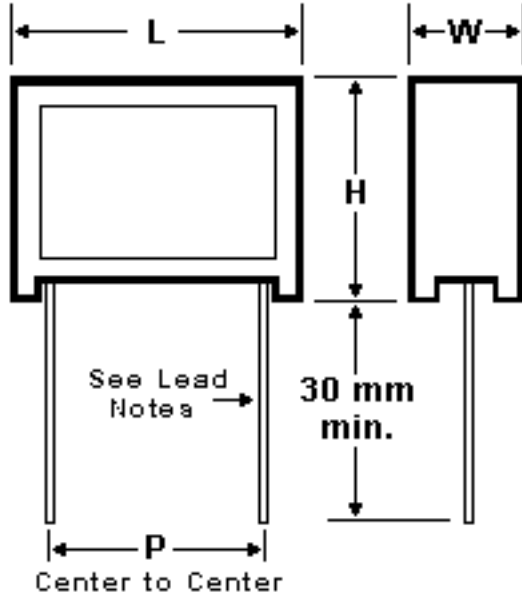


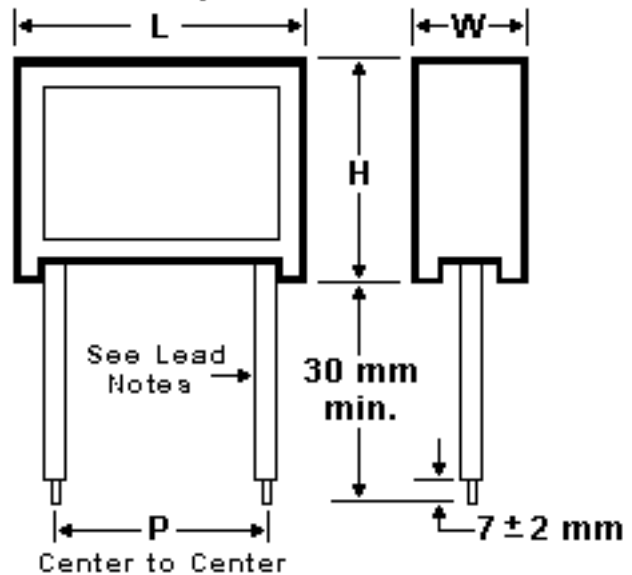
R.F.I. Suppressors - WXP, WXPC, WYP Specifications

Physical Dimensions for WXP, WXPC, WYP

Uninsulated Leads Versions 00 - 01



Insulated Leads Versions 02 - 03 Only WXP and WXPC



Available with uninsulated or insulated leads

Lead Notes:

1. (AB) = 2 digits leads length code in mm.
2. All insulated leads have 7.0mm striped and tinned ends.

Standard Lead Lengths		
Lead cut suffixes -L04, -L05 & -L06 for 4mm, 5mm, 6mm ± 1mm lead lengths respectively	6mm ± 1mm short leads	Solid uninsulated wire $\phi = 0.8$ mm
Standard	35mm ± 5mm long leads	Solid uninsulated wire $\phi = 0.8$ mm
Suffix - 02	35mm ± 5mm solid cu wire	0.8 mm diameter, PCV insulated
Suffix - 03	35mm ± 5mm stranded cu wire	0.5 mm ² PCV insulated
Non-standard Lead Lengths		
Suffix - 02*	Solid cu wire	0.8 mm diameter, PCV insulated
Suffix - 03*	Stranded cu wire	0.5 mm ² PCV insulated

* See lead cut codes above -L04, -L05 & -L06.

R.F.I. Suppressors - WXP, WXPC, WYP Specifications

WXP Specifications

Part Number	Cap. (μF)	L ± 0.3 mm	H ± 0.3 mm	W ± 0.3 mm	P mm	Quantity Per Box	
						Long Lead 30-35mm	Short Lead 4, 5, 6mm
WXP-103K	0.010	18.0	10.5	5.5	15.0 \pm 0.5	500	1300
WXP-153K	0.015	18.0	10.5	5.5	15.0 \pm 0.5	500	1300
WXP-223K	0.022	18.0	10.5	5.5	15.0 \pm 0.5	500	1300
WXP-333K	0.033	18.0	10.5	5.5	15.0 \pm 0.5	500	1300
WXP-473K	0.047	18.0	12.5	6.5	15.0 \pm 0.5	400	950
WXP-683K	0.068	18.0	13.5	7.5	15.0 \pm 0.5	400	750
WXP-104K	0.100	18.0	14.5	8.5	15.0 \pm 0.5	400	650
WXP-154K	0.150	26.5	15.5	7.5	22.5 \pm 0.5	200	480
WXP-224K	0.220	26.5	16.5	8.5	22.5 \pm 0.5	200	400
WXP-334K	0.330	26.5	18.5	10.5	22.5 \pm 0.5	150	330
WXP-474K	0.470	31.5	20.5	11.5	27.5 \pm 0.7	100	220
WXP-684K	0.680	31.5	23.5	13.5	27.5 \pm 0.7	100	150
WXP-105K	1.000	31.5	24.5	15.0	27.5 \pm 0.7	80	140
WXP-155K	1.500	41.5	28.5	16.0	37.5 \pm 0.7	40	80
WXP-225K	2.200	41.5	33.0	18.0	37.5 \pm 0.7	40	80

dv/dt up to 0.1 μF = 500v/ μs

dv/dt 0.15 μF to 0.68 μF = 300v/ μs

dv/dt 1.0 μF to 2.2 μF = 200v/ μs

WYP Specifications

Part Number	Cap. (μF)	L ± 0.3 mm	H ± 0.3 mm	W ± 0.3 mm	P mm	Quantity Per Box	
						Long Lead 30-35mm	Short Lead 4, 5, 6mm
WYP-103M	0.010	18.0	10.5	5.5	15.0 \pm 0.5	500	1300
WYP-153M	0.015	18.0	12.5	6.5	15.0 \pm 0.5	400	950
WYP-223M	0.022	18.0	13.5	7.5	15.0 \pm 0.5	400	750
WYP-273M	0.027	18.0	14.5	8.5	15.0 \pm 0.5	400	650
WYP-333M	0.033	18.0	17.0	8.5	15.0 \pm 0.5	300	550
WYP-473M	0.047	26.5	15.5	7.5	22.0 \pm 0.5	200	480
WYP-683M	0.068	26.5	16.5	8.5	22.0 \pm 0.5	200	400
WYP-104M	0.100	26.5	18.5	10.5	22.5 \pm 0.5	150	330

dv/dt up to 0.033 μF = 700v/ μs

dv/dt 0.047 μF to 0.1 μF = 500v/ μs

R.F.I. Suppressors - WXP, WXPC, WYP Specifications

WXPC Specifications

Part Number	Cap. (μF)	L ± 0.3 mm	H ± 0.3 mm	W ± 0.3 mm	P mm	Quantity Per Box	
						Long Lead 30-35mm	Short Lead 4, 5, 6mm
WXPC-103K	0.010	13.0	10.5	4.5	10.0 \pm 0.5	1000	2200
WXPC-153K	0.015	13.0	10.5	4.5	10.0 \pm 0.5	1000	2200
WXPC-223K	0.022	13.0	10.5	5.5	10.0 \pm 0.5	1000	1800
WXPC-333K	0.033	13.0	12.5	5.5	10.0 \pm 0.5	800	1500
WXPC-473K	0.047	13.0	13.5	5.5	10.0 \pm 0.5	800	1400
WXPC-473K1	0.047	18.0	10.5	5.5	15.0 \pm 0.5	500	1300
WXPC-683M	0.068	18.0	10.5	5.5	15.0 \pm 0.5	500	1300
WXPC-104K	0.100	18.0	12.5	6.5	15.0 \pm 0.5	400	950
WXPC-154K	0.150	18.0	14.5	8.5	15.0 \pm 0.5	400	650
WXPC-224K	0.22	18.0	17.0	8.5	15.0 \pm 0.5	300	550
WXPC-224K1	0.22	26.5	15.5	7.5	22.5 \pm 0.7	200	480
WXPC-274K	0.27	26.5	15.5	7.5	22.5 \pm 0.7	200	480
WXPC-334K	0.33	26.5	16.5	8.5	22.5 \pm 0.7	200	400
WXPC-474K	0.47	26.5	18.5	10.5	22.5 \pm 0.7	150	330
WXPC-684K	0.68	31.5	20.5	11.5	27.5 \pm 0.7	100	220
WXPC-105K	1.0	31.5	23.5	13.5	27.5 \pm 0.7	100	150
WXPC-155M	1.5	31.5	24.5	15.0	27.5 \pm 0.7	80	140
		L ± 0.5 mm	H ± 0.5 mm	W ± 0.5 mm			
WXPC-225K	2.2	41.5	28.5	16.0	37.5 \pm 0.7	40	80
WXPC-335K	3.3	41.5	33.0	18.0	37.5 \pm 0.7	40	80
WXPC-475K	4.7	42.0	38.0	21.0	37.5 \pm 0.7	24	50
WXPC-685M	6.8	42.0	38.0	21.0	37.5 \pm 0.7	24	50

dv/dt up to 0.1 μF = 500v/ μs

dv/dt 0.15 μF to 0.68 μF = 300v/ μs

dv/dt 1.0 μF to 1.5 μF = 200v/ μs

dv/dt 2.2 μF to 6.8 μF = 100v/ μs