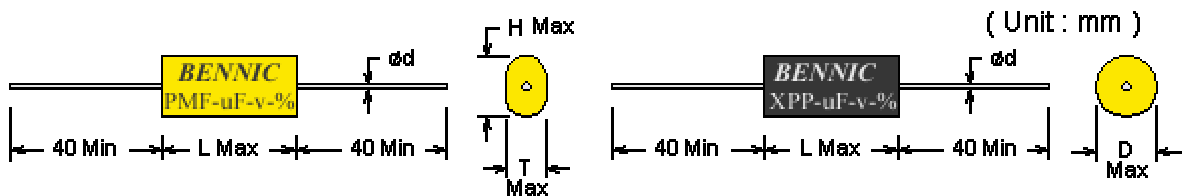


METALLIZED POLYPROPYLENE FILM CAPACITORS XPP SERIES (AXIAL ROUND)

1) FIGURE :



BODY SIZE : SEE BELOWING TABLE, LEAD LENGTH Min. 40mm

LEAD DIA. : $\varnothing 0.6$ mm FOR BODY DIA. UNDER 8mm, $\varnothing 0.8$ or 1.0mm FOR BODY SIZE EXCEED 8mm

COLOR : "XPP" YELLOW EPOXY BLACK TAPE, SILVER WORDING

2) CHARACTERISTICS :

TOLERANCE : $\pm 5\%$ (J)

DISSIPATION FACTOR : Max. 0.0007(0.07%) FOR "XPP" AT 1KHZ
($\tan \delta$)

TEMPERATURE : -40°C TO $+85^{\circ}\text{C}$

INSULATING RESIS : Min. 30,000 Mega-ohm AT 25°C

LIFE TEST : 150% OF RATED WORKING VOLTAGE AT 85°C FOR 1,000 HOURS

HUMIDITY : Max. 5% D.F. Max 2% I.R. Min. 7,000 Mega-ohm UNDER R.H. 95% @ 40°C
1,000 HOURS

LEAD PULL FORCE : Min. 1.5KGS AT 30 MINUTES

LEAD BEND FORCE : NOT BREAK AT 90° FOR 1 CYCLE

3) MARKING :

BENNIC

XPP xxx μF x%

xxx VAC / xxx VDC

**BENNIC COMPONENTS**

QUALITY

TECHNIC

SERVICE

4) MAX. BODY SIZE (DxL) or (LxTxH) (Unit: m/m)

SERIES		XPP	
CAPACITANCE		250VDC	
SYMBOL	MFD	D	L
103	0.01	4.0	14
153	0.015	4.0	14
223	0.022	5.0	14
333	0.033	5.5	14
473	0.047	6.0	14
683	0.068	6.0	14
104	0.10	6.0	14
224	0.22	7.0	19
334	0.33	8.0	19
474	0.47	8.5	25
684	0.68	10.0	25
105	1.0	10.0	32
155	1.5	12.0	32
225	2.2	14.0	32
335	3.3	17.5	32
475	4.7	20.0	36
565	5.6	21.0	36
685	6.8	19.0	46
755	7.5	20.5	46
825	8.2	21.5	46
106	10	24.0	46
126	12	23.0	46
156	15	25.0	46
186	18	27.0	56
226	22	30.0	61
276	27	31.5	61
336	33	34.0	61
476	47	41.0	61
506	50		

** SIZE MAYBE CHANGED W/O NOTICE