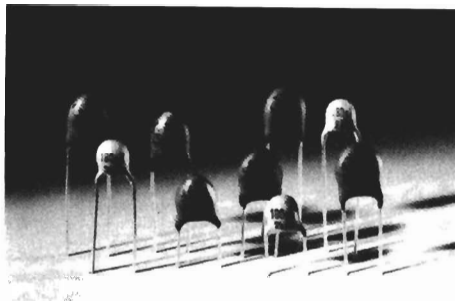


coupling and decoupling -- type 2
2212 660 -- interference suppression
2212 661 -- safety

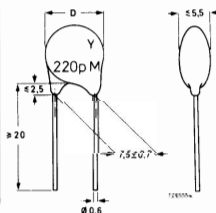
2212 660 is suitable for interference suppression in domestic and other appliances.

2212 661 is suitable for use as the isolating (safety) medium in tv and radio antenna inputs, and other exposed metal parts.



2212 660

Capacitance range (E12 series)	220 to 2200 pF
tolerance	20%
Rated voltage (a.c.)	250 V
Test voltage (a.c.)	1500 V
Category temperature range	-40 to +85 °C
Insulation resistance	≥ 10 000 MΩ
Tan δ at 1 kHz	≤ 3,5%
Climatic category IEC 68	40/085/21
Basic specification	IEC 161
Approvals Germany	VDE 0560 part 7/11.67



body colour: brown

capacitance pF	D _{max} mm	catalogue no.
220	8	2212 660 01221
270	7	01271
330	7	01331
390	7	01391
470	7	01471
560	7	01561
680	7	01681
820	8	01821
1000	10	01102
1200	10	01122
1500	10	01152
1800	10	01182
2200	11	01222

2212 661

Capacitance range (E12 series)	33-1000 pF
tolerance	see table
Rated voltage (a.c.)	400 V; 125 V (U.S.A.)
Test voltage (a.c.)	2500 V
Category temperature range	-40 to +85 °C
Insulation resistance	≥ 10 000 MΩ
Tan δ at 1 kHz	≤ 3,5%
Climatic category IEC 68	40/085/21
Basic specification	IEC 65
Approvals Germany	VDE 0560 part 2/5.70
Sweden	SEMKO
Switzerland	SEV (33-220 pF only)
Finland	FEMKO
U.S.A.	U.L. 1270/1410 File E 55811 (125 V(a.c.) only)

mechanical drawing as above;
thickness max 7,5 mm
body colour: brown

capacitance pF	tolerance	marking	D _{max} mm	catalogue no.
33	20%	M	8	2212 661 01339
39	20%	M	8	01399
47	20%	M	8	01479
56	20%	M	8	01569
68	20%	M	8	01689
82	20%	M	8	01829
100	20%	M	8	01101
120	20%	M	8	01121
150	20%	M	8	01151
180	20%	M	8	01181
220	20%	M	8	01221
270	-20 to +50%	S	8	02271
330	-20 to +50%	S	8	02331
390	-20 to +50%	S	8	02391
470	-20 to +50%	S	8	02471
560	-20 to +50%	S	11	02561
680	-20 to +50%	S	11	02681
820	-20 to +50%	S	11	02821
1000	-20 to +50%	S	11	02102