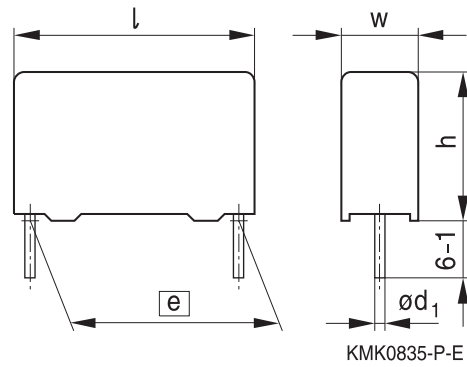


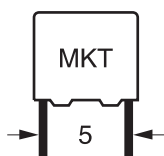
Dimensional drawing



Dimensions in mm

Lead spacing	Lead diameter	Type
$e \pm 0.4$	$d_1 \pm 0.05$	
5.0	0.5	B32529
7.5	0.5	B32520
10.0	0.6 ¹⁾	B32521
15.0	0.8	B32522
22.5	0.8	B32523
27.5	0.8	B32524
37.5	1.0	B32526

1) 0.5 mm for capacitor width $w = 4$ mm. Exception for B32521D series.



B32529

General purpose (stacked)

Ordering codes and packing units (lead spacing 5 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$ mm	Ordering code (composition see below)	Ammo pack pcs./MOQ	Reel pcs./MOQ	Untaped pcs./MOQ
V DC	V AC	μF					
50	32	3.3	$7.8 \times 13.0 \times 7.8$	B32529D5335+***	4000	3200	4000
		4.7	$7.8 \times 13.0 \times 7.8$	B32529D5475M***	4000	3200	4000
63	40	0.0010	$2.5 \times 6.5 \times 7.3$	B32529C0102+***	12800	11200	8000
		0.0015	$2.5 \times 6.5 \times 7.3$	B32529C0152+***	12800	11200	8000
		0.0022	$2.5 \times 6.5 \times 7.3$	B32529C0222+***	12800	11200	8000
		0.0033	$2.5 \times 6.5 \times 7.3$	B32529C0332+***	12800	11200	8000
		0.0047	$2.5 \times 6.5 \times 7.3$	B32529C0472+***	12800	11200	8000
		0.0068	$2.5 \times 6.5 \times 7.3$	B32529C0682+***	12800	11200	8000
		0.010	$2.5 \times 6.5 \times 7.3$	B32529C0103+***	12800	11200	8000
		0.015	$2.5 \times 6.5 \times 7.3$	B32529C0153+***	12800	11200	8000
		0.022	$2.5 \times 6.5 \times 7.3$	B32529C0223+***	12800	11200	8000
		0.033	$2.5 \times 6.5 \times 7.3$	B32529C0333+***	12800	11200	8000
		0.047	$2.5 \times 6.5 \times 7.3$	B32529C0473+***	12800	11200	8000
		0.068	$2.5 \times 6.5 \times 7.3$	B32529C0683+***	12800	11200	8000
		0.10	$2.5 \times 6.5 \times 7.3$	B32529C0104+***	12800	11200	8000
		0.15	$2.5 \times 6.5 \times 7.3$	B32529C0154+***	12800	11200	8000
		0.22	$2.5 \times 6.5 \times 7.3$	B32529C0224+***	12800	11200	8000
		0.33	$3.0 \times 6.5 \times 7.3$	B32529C0334+***	10800	9600	8000
		0.47	$3.5 \times 8.0 \times 7.3$	B32529C0474+***	9200	8000	8000
0.68	$4.5 \times 9.5 \times 7.3$	B32529C0684+***	7200	6000	6000		
1.0	$4.5 \times 9.5 \times 7.3$	B32529C0105+***	7200	6000	6000		
1.5	$6.0 \times 10.5 \times 7.5$	B32529C0155+***	5200	4400	4000		
2.2	$7.8 \times 13.0 \times 7.8$	B32529D0225+***	4000	3200	4000		
100	63	0.0010	$2.5 \times 6.5 \times 7.3$	B32529C1102+***	12800	11200	8000
		0.0015	$2.5 \times 6.5 \times 7.3$	B32529C1152+***	12800	11200	8000
		0.0022	$2.5 \times 6.5 \times 7.3$	B32529C1222+***	12800	11200	8000
		0.0033	$2.5 \times 6.5 \times 7.3$	B32529C1332+***	12800	11200	8000
		0.0047	$2.5 \times 6.5 \times 7.3$	B32529C1472+***	12800	11200	8000
		0.0068	$2.5 \times 6.5 \times 7.3$	B32529C1682+***	12800	11200	8000
		0.010	$2.5 \times 6.5 \times 7.3$	B32529C1103+***	12800	11200	8000
		0.015	$2.5 \times 6.5 \times 7.3$	B32529C1153+***	12800	11200	8000

MOQ = Minimum Order Quantity, consisting of 4 packing units.

Further E series and intermediate capacitance values on request.

Composition of ordering code

+ = Capacitance tolerance code:

M = $\pm 20\%$

K = $\pm 10\%$

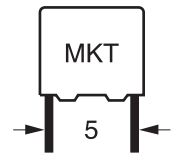
J = $\pm 5\%$

*** = Packaging code:

289 = Ammo pack

189 = Reel

000 = Untaped (standard lead length 6 – 1 mm)



Ordering codes and packing units (lead spacing 5 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$ mm	Ordering code (composition see below)	Ammo pack pcs./MOQ	Reel pcs./MOQ	Untaped pcs./MOQ
V DC	V AC	μF					
100	63	0.022	2.5 × 6.5 × 7.3	B32529C1223+***	12800	11200	8000
		0.033	2.5 × 6.5 × 7.3	B32529C1333+***	12800	11200	8000
		0.047	2.5 × 6.5 × 7.3	B32529C1473+***	12800	11200	8000
		0.068	2.5 × 6.5 × 7.3	B32529C1683+***	12800	11200	8000
		0.10	2.5 × 6.5 × 7.3	B32529C1104+***	12800	11200	8000
		0.15	3.0 × 6.5 × 7.3	B32529C1154+***	10800	9600	8000
		0.22	3.5 × 8.0 × 7.3	B32529C1224+***	9200	8000	8000
		0.33	3.5 × 8.0 × 7.3	B32529C1334+***	9200	8000	8000
		0.47	4.5 × 9.5 × 7.3	B32529C1474+***	7200	6000	6000
		0.68	6.0 × 10.5 × 7.5	B32529C1684+***	5200	4400	4000
		1.0	7.8 × 13.0 × 7.8	B32529D1105+***	4000	3200	4000
250	160	0.0010	2.5 × 6.5 × 7.3	B32529C3102+***	12800	11200	8000
		0.0015	2.5 × 6.5 × 7.3	B32529C3152+***	12800	11200	8000
		0.0022	2.5 × 6.5 × 7.3	B32529C3222+***	12800	11200	8000
		0.0033	2.5 × 6.5 × 7.3	B32529C3332+***	12800	11200	8000
		0.0047	2.5 × 6.5 × 7.3	B32529C3472+***	12800	11200	8000
		0.0068	2.5 × 6.5 × 7.3	B32529C3682+***	12800	11200	8000
		0.010	2.5 × 6.5 × 7.3	B32529C3103+***	12800	11200	8000
		0.015	2.5 × 6.5 × 7.3	B32529C3153+***	12800	11200	8000
		0.022	2.5 × 6.5 × 7.3	B32529C3223+***	12800	11200	8000
		0.033	3.0 × 6.5 × 7.3	B32529C3333+***	10800	9600	8000
		0.047	3.5 × 8.0 × 7.3	B32529C3473+***	9200	8000	8000
		0.068	4.5 × 9.5 × 7.3	B32529C3683+***	7200	6000	6000
		0.10	4.5 × 9.5 × 7.3	B32529C3104+***	7200	6000	6000
		0.15	5.0 × 10.0 × 7.5	B32529C3154+***	6400	5600	6000
		0.22	7.8 × 13.0 × 7.8	B32529D3224+***	4000	3200	4000
		0.33	7.8 × 13.0 × 7.8	B32529C3334+***	4000	3200	4000
		0.47	7.8 × 13.0 × 7.8	B32529C3474+***	4000	3200	4000

MOQ = Minimum Order Quantity, consisting of 4 packing units.
Further E series and intermediate capacitance values on request.

Composition of ordering code

+ = Capacitance tolerance code:

M = ±20%

K = ±10%

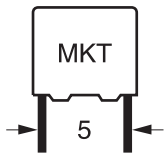
J = ±5%

*** = Packaging code:

289 = Ammo pack

189 = Reel

000 = Untaped (standard lead length 6 – 1 mm)



B32529

General purpose (stacked)

Ordering codes and packing units (lead spacing 5 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$ mm	Ordering code (composition see below)	Ammo pack pcs./MOQ	Reel pcs./MOQ	Untaped pcs./MOQ
V DC	V AC	μF					
400	200	0.0010	2.5 × 6.5 × 7.3	B32529C6102+***	12800	11200	8000
		0.0015	2.5 × 6.5 × 7.3	B32529C6152+***	12800	11200	8000
		0.0022	2.5 × 6.5 × 7.3	B32529C6222+***	12800	11200	8000
		0.0033	2.5 × 6.5 × 7.3	B32529C6332+***	12800	11200	8000
		0.0047	2.5 × 6.5 × 7.3	B32529C6472+***	12800	11200	8000
		0.0068	2.5 × 6.5 × 7.3	B32529C6682+***	12800	11200	8000
		0.010	3.0 × 6.5 × 7.3	B32529E6103+***	10800	9600	8000
		0.015	3.0 × 6.5 × 7.3	B32529E6153+***	10800	9600	8000
		0.022	3.5 × 8.0 × 7.3	B32529E6223+***	9200	8000	8000
		0.033	4.5 × 9.5 × 7.3	B32529E6333+***	7200	6000	6000
		0.047	4.5 × 9.5 × 7.3	B32529E6473+***	7200	6000	6000
		0.068	6.0 × 10.5 × 7.5	B32529E6683+***	5200	4400	4000
		0.10	7.8 × 13.0 × 7.8	B32529E6104+***	4000	3200	4000
0.15	7.8 × 13.0 × 7.8	B32529E6154+***	4000	3200	4000		
630	400	0.0010	2.5 × 6.5 × 7.3	B32529C8102+***	12800	11200	8000
		0.0015	2.5 × 6.5 × 7.3	B32529C8152+***	12800	11200	8000
		0.0022	2.5 × 6.5 × 7.3	B32529C8222+***	12800	11200	8000
		0.0033	3.5 × 8.0 × 7.3	B32529C8332+***	9200	8000	8000
		0.0047	3.5 × 8.0 × 7.3	B32529C8472+***	9200	8000	8000
		0.0068	3.5 × 8.0 × 7.3	B32529C8682+***	9200	8000	8000
		0.010	5.0 × 10.0 × 7.5	B32529C8103+***	6400	5600	6000
		0.015	5.0 × 10.0 × 7.5	B32529C8153+***	6400	5600	6000
		0.022	7.8 × 13.0 × 7.8	B32529C8223+***	5200	4400	4000
		0.033	7.8 × 13.0 × 7.8	B32529C8333+***	4000	3200	4000

MOQ = Minimum Order Quantity, consisting of 4 packing units.
Further E series and intermediate capacitance values on request.

Composition of ordering code

+ = Capacitance tolerance code:

M = ±20%

K = ±10%

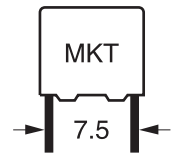
J = ±5%

*** = Packaging code:

289 = Ammo pack

189 = Reel

000 = Untaped (standard lead length 6 – 1 mm)



Ordering codes and packing units (lead spacing 7.5 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$ mm	Ordering code (composition see below)	Ammo pack pcs./MOQ	Reel pcs./MOQ	Untaped pcs./MOQ
V DC	V AC	μF					
63	40	0.47	3.0 × 8.0 × 10.0	B32520C0474+***	10400	9600	8000
		0.68	4.0 × 8.5 × 10.0	B32520C0684+***	8000	7200	6000
		1.0	5.0 × 10.5 × 10.0	B32520C0105+***	6400	5600	4000
		1.5	5.0 × 10.5 × 10.0	B32520C0155+***	6400	5600	4000
		2.2	6.0 × 12.0 × 10.3	B32520C0225+***	5200	4400	3000
100	63	0.15	3.0 × 8.0 × 10.0	B32520C1154+***	10400	9600	8000
		0.22	3.0 × 8.0 × 10.0	B32520C1224+***	10400	9600	8000
		0.33	4.0 × 8.5 × 10.0	B32520C1334+***	8000	7200	6000
		0.47	5.0 × 10.5 × 10.0	B32520C1474+***	6400	5600	4000
		0.68	6.0 × 12.0 × 10.3	B32520C1684+***	5200	4400	3000
		1.0	6.0 × 12.0 × 10.3	B32520C1105+***	5200	4400	3000
250	160	0.068	3.0 × 8.0 × 10.0	B32520C3683+***	10400	9600	8000
		0.10	4.0 × 8.5 × 10.0	B32520C3104+***	8000	7200	6000
		0.15	5.0 × 10.5 × 10.0	B32520C3154+***	6400	5600	4000
		0.22	6.0 × 12.0 × 10.3	B32520C3224+***	5200	4400	3000
400	200	0.015	3.0 × 8.0 × 10.0	B32520E6153+***	10400	9600	8000
		0.022	3.0 × 8.0 × 10.0	B32520E6223+***	10400	9600	8000
		0.033	4.0 × 8.5 × 10.0	B32520E6333+***	8000	7200	6000
		0.047	4.0 × 8.5 × 10.0	B32520E6473+***	8000	7200	6000
		0.068	5.0 × 10.5 × 10.0	B32520E6683+***	6400	5600	4000
		0.10	5.0 × 10.5 × 10.0	B32520E6104+***	6400	5600	4000
		0.15	6.0 × 12.0 × 10.3	B32520E6154+***	5200	4400	3000

MOQ = Minimum Order Quantity, consisting of 4 packing units.

Further E series and intermediate capacitance values on request.

Composition of ordering code

+ = Capacitance tolerance code:

M = $\pm 20\%$

K = $\pm 10\%$

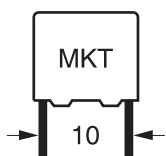
J = $\pm 5\%$

*** = Packaging code:

289 = Ammo pack

189 = Reel

000 = Untaped (standard lead length 6 – 1 mm)



B32521

General purpose (stacked/wound)

Ordering codes and packing units (lead spacing 10 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$ mm	Ordering code (composition see below)	Ammo pack pcs./MOQ	Reel pcs./MOQ	Untaped pcs./MOQ
V DC	V AC	μF					
63	40	0.47	4.0 × 7.0 × 13.0	B32521C0474+***	4000	6800	4000
		0.68	4.0 × 7.0 × 13.0	B32521C0684+***	4000	6800	4000
		1.0	4.0 × 9.0 × 13.0	B32521C0105+***	4000	6800	4000
		1.5	5.0 × 11.0 × 13.0	B32521C0155+***	3320	5200	4000
		2.2	5.0 × 11.0 × 13.0	B32521C0225+***	3320	5200	4000
		3.3	6.0 × 12.0 × 13.0	B32521C0335+***	2720	4400	4000
100	63	0.047	4.0 × 7.0 × 13.0	B32521C1473+***	4000	6800	4000
		0.068	4.0 × 7.0 × 13.0	B32521C1683+***	4000	6800	4000
		0.10	4.0 × 7.0 × 13.0	B32521C1104+***	4000	6800	4000
		0.15	4.0 × 7.0 × 13.0	B32521C1154+***	4000	6800	4000
		0.22	4.0 × 7.0 × 13.0	B32521C1224+***	4000	6800	4000
		0.33	4.0 × 7.0 × 13.0	B32521C1334+***	4000	6800	4000
		0.47	4.0 × 9.0 × 13.0	B32521C1474+***	4000	6800	4000
		0.68	5.0 × 11.0 × 13.0	B32521C1684+***	3320	5200	4000
		1.0	6.0 × 12.0 × 13.0	B32521C1105+***	2720	4400	4000
250	160	0.010	4.0 × 7.0 × 13.0	B32521C3103+***	4000	6800	4000
		0.015	4.0 × 7.0 × 13.0	B32521C3153+***	4000	6800	4000
		0.022	4.0 × 7.0 × 13.0	B32521C3223+***	4000	6800	4000
		0.033	4.0 × 7.0 × 13.0	B32521C3333+***	4000	6800	4000
		0.047	4.0 × 7.0 × 13.0	B32521C3473+***	4000	6800	4000
		0.056	4.0 × 7.0 × 13.0	B32521C3563+***	4000	6800	4000
		0.068	4.0 × 7.0 × 13.0	B32521C3683+***	4000	6800	4000
		0.082	4.0 × 7.0 × 13.0	B32521C3823+***	4000	6800	4000
		0.10	4.0 × 7.0 × 13.0	B32521C3104+***	4000	6800	4000
		0.12	4.0 × 9.0 × 13.0	B32521C3124+***	4000	6800	4000
		0.15	4.0 × 9.0 × 13.0	B32521C3154+***	4000	6800	4000
		0.18	5.0 × 11.0 × 13.0	B32521C3184+***	3320	5200	4000
		0.22	5.0 × 11.0 × 13.0	B32521C3224+***	3320	5200	4000
		0.33	5.0 × 11.0 × 13.0	B32521C3334+***	3320	5200	4000
		0.47	6.0 × 12.0 × 13.0	B32521C3474+***	2720	4400	4000

MOQ = Minimum Order Quantity, consisting of 4 packing units.
Further E series and intermediate capacitance values on request.

Composition of ordering code

+ = Capacitance tolerance code:

M = ±20%

K = ±10%

J = ±5%

*** = Packaging code:

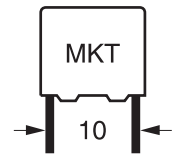
289 = Ammo pack

189 = Reel

000 = Untaped (standard lead length 6 – 1 mm)

B32521

General purpose (stacked/wound)



Ordering codes and packing units (lead spacing 10 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$ mm	Ordering code (composition see below)	Ammo pack pcs./MOQ	Reel pcs./MOQ	Untaped pcs./MOQ
V DC	V AC	μF					
400	200	0.010	4.0 × 7.0 × 13.0	B32521E6103+***	4000	6800	4000
		0.015	4.0 × 7.0 × 13.0	B32521E6153+***	4000	6800	4000
		0.022	4.0 × 7.0 × 13.0	B32521E6223+***	4000	6800	4000
		0.033	4.0 × 7.0 × 13.0	B32521E6333+***	4000	6800	4000
		0.047	4.0 × 9.0 × 13.0	B32521E6473+***	4000	6800	4000
		0.068	4.0 × 9.0 × 13.0	B32521E6683+***	4000	6800	4000
		0.10	5.0 × 11.0 × 13.0	B32521E6104+***	3320	5200	4000
		0.15	6.0 × 12.0 × 13.0	B32521E6154+***	2720	4400	4000
630	350	0.010	4.0 × 7.0 × 13.0	B32521D8103+***	—	6800	4000
		0.015	4.0 × 9.0 × 13.0	B32521D8153+***	—	6800	4000
		0.022	5.0 × 11.0 × 13.0	B32521D8223+***	—	5200	4000
		0.033	5.0 × 11.0 × 13.0	B32521D8333+***	—	5200	4000
		0.047	6.0 × 12.0 × 13.0	B32521D8473+***	—	4400	4000

MOQ = Minimum Order Quantity, consisting of 4 packing units.

Further E series and intermediate capacitance values on request.

Composition of ordering code

+ = Capacitance tolerance code:

M = $\pm 20\%$

K = $\pm 10\%$

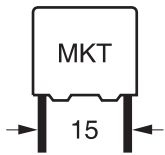
J = $\pm 5\%$

*** = Packaging code:

289 = Ammo pack

189 = Reel

000 = Untaped (standard lead length 6 – 1 mm)



B32522

General purpose (stacked/wound)

Ordering codes and packing units (lead spacing 15 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$ mm	Ordering code (composition see below)	Ammo pack pcs./MOQ	Reel pcs./ MOQ	Untaped pcs./ MOQ
V DC	V AC	μF					
63	40	0.68	5.0 × 10.5 × 18.0	B32522C0684+***	4680	5200	4000
		1.0	5.0 × 10.5 × 18.0	B32522C0105+***	4680	5200	4000
		1.5	5.0 × 10.5 × 18.0	B32522C0155+***	4680	5200	4000
		2.2	5.0 × 10.5 × 18.0	B32522C0225+***	4680	5200	4000
		3.3	6.0 × 11.0 × 18.0	B32522C0335+***	3840	4400	4000
		4.7	7.0 × 12.5 × 18.0	B32522C0475+***	3320	3600	4000
		6.8	8.5 × 14.5 × 18.0	B32522C0685+***	2720	2800	2000
		10	9.0 × 17.5 × 18.0	B32522C0106+***	2560	2800	2000
100	63	0.33	5.0 × 10.5 × 18.0	B32522C1334+***	4680	5200	4000
		0.47	5.0 × 10.5 × 18.0	B32522C1474+***	4680	5200	4000
		0.68	5.0 × 10.5 × 18.0	B32522C1684+***	4680	5200	4000
		1.0	5.0 × 10.5 × 18.0	B32522C1105+***	4680	5200	4000
		1.0 ▽	6.0 × 11.0 × 18.0	B32522Q1105+***	3840	4400	4000
		1.5	6.0 × 11.0 × 18.0	B32522C1155+***	3840	4400	4000
		1.5 ▽	7.0 × 12.5 × 18.0	B32522Q1155+***	3320	3600	4000
		2.2	7.0 × 12.5 × 18.0	B32522C1225+***	3320	3600	4000
		2.2 ▽	8.5 × 14.5 × 18.0	B32522Q1225+***	2720	2800	2000
		3.3	8.5 × 14.5 × 18.0	B32522C1335+***	2720	2800	2000
		3.3 ▽	9.0 × 17.5 × 18.0	B32522Q1335+***	2560	2800	2000
		4.7	9.0 × 17.5 × 18.0	B32522C1475+***	2560	2800	2000
		4.7 ▽	11.0 × 18.5 × 18.0	B32522Q1475+***	–	2200	1200
6.8	11.0 × 18.5 × 18.0	B32522C1685+***	–	–	1200		
250	160	0.10	5.0 × 10.5 × 18.0	B32522C3104+***	4680	5200	4000
		0.15	5.0 × 10.5 × 18.0	B32522C3154+***	4680	5200	4000
		0.22	5.0 × 10.5 × 18.0	B32522C3224+***	4680	5200	4000
		0.33	5.0 × 10.5 × 18.0	B32522C3334+***	4680	5200	4000
		0.39	5.0 × 10.5 × 18.0	B32522C3394+***	4680	5200	4000
		0.47	6.0 × 11.0 × 18.0	B32522C3474+***	3840	4400	4000
		0.56	7.0 × 12.5 × 18.0	B32522C3564+***	3320	3600	4000

▽ Wound capacitor technology

MOQ = Minimum Order Quantity, consisting of 4 packing units.
Further E series and intermediate capacitance values on request.

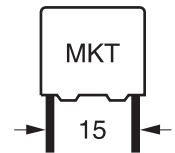
Composition of ordering code

+ = Capacitance tolerance code:

- M = ±20%
- K = ±10%
- J = ±5%

*** = Packaging code:

- 289 = Ammo pack
- 189 = Reel
- 000 = Untaped (standard lead length 6 – 1 mm)



Ordering codes and packing units (lead spacing 15 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$ mm	Ordering code (composition see below)	Ammo pack pcs./MOQ	Reel pcs./ MOQ	Untaped pcs./ MOQ
V DC	V AC	μF					
250	160	0.68	$7.0 \times 12.5 \times 18.0$	B32522C3684+***	3320	3600	4000
		1.0	$8.5 \times 14.5 \times 18.0$	B32522C3105+***	2720	2800	2000
		1.0 ▽	$8.5 \times 14.5 \times 18.0$	B32522N3105+***	2720	2800	2000
		1.5	$9.0 \times 17.5 \times 18.0$	B32522C3155+***	2560	2800	2000
		1.5 ▽	$9.0 \times 17.5 \times 18.0$	B32522N3155+***	2560	2800	2000
		2.2	$11.0 \times 18.5 \times 18.0$	B32522C3225+***	—	—	1200
400	200	0.047	$5.0 \times 10.5 \times 18.0$	B32522E6473+***	4680	5200	4000
		0.068	$5.0 \times 10.5 \times 18.0$	B32522E6683+***	4680	5200	4000
		0.10	$5.0 \times 10.5 \times 18.0$	B32522E6104+***	4680	5200	4000
		0.15	$5.0 \times 10.5 \times 18.0$	B32522E6154+***	4680	5200	4000
		0.22	$6.0 \times 11.0 \times 18.0$	B32522E6224+***	3840	4400	4000
		0.33	$7.0 \times 12.5 \times 18.0$	B32522E6334+***	3320	3600	4000
		0.39	$9.0 \times 17.5 \times 18.0$	B32522E6394+***	2560	2800	2000
		0.47	$9.0 \times 17.5 \times 18.0$	B32522E6474+***	2560	2800	2000
		0.56	$9.0 \times 17.5 \times 18.0$	B32522E6564+***	2560	2800	2000
		0.68	$9.0 \times 17.5 \times 18.0$	B32522E6684+***	2560	2800	2000
		1.0	$11.0 \times 18.5 \times 18.0$	B32522E6105+***	—	—	1200
450	200	0.10 ▽	$5.0 \times 10.5 \times 18.0$	B32522N6104+***	4680	5200	4000
		0.15 ▽	$5.0 \times 10.5 \times 18.0$	B32522N6154+***	4680	5200	4000
		0.22 ▽	$6.0 \times 11.0 \times 18.0$	B32522N6224+***	3840	4400	4000
		0.33 ▽	$7.0 \times 12.5 \times 18.0$	B32522N6334+***	3320	3600	4000
		0.47 ▽	$8.5 \times 14.5 \times 18.0$	B32522N6474+***	2720	2800	2000
		0.68 ▽	$9.0 \times 17.5 \times 18.0$	B32522N6684+***	2560	2800	2000
		1.0 ▽	$11.0 \times 18.5 \times 18.0$	B32522N6105+***	—	2200	1200
630	350	0.047	$5.0 \times 10.5 \times 18.0$	B32522D8473+***	—	5200	4000
		0.068	$6.0 \times 11.0 \times 18.0$	B32522D8683+***	—	4400	4000
		0.10	$7.0 \times 12.5 \times 18.0$	B32522D8104+***	—	3600	4000
		0.15	$8.5 \times 14.5 \times 18.0$	B32522D8154+***	—	2800	2000
		0.22	$9.0 \times 17.5 \times 18.0$	B32522D8224+***	—	2800	2000

▽ Wound capacitor technology

MOQ = Minimum Order Quantity, consisting of 4 packing units.

Further E series and intermediate capacitance values on request.

Composition of ordering code

+ = Capacitance tolerance code:

M = $\pm 20\%$

K = $\pm 10\%$

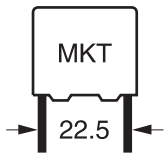
J = $\pm 5\%$

*** = Packaging code:

289 = Ammo pack

189 = Reel

000 = Untaped (standard lead length 6 – 1 mm)



B32523

General purpose (wound)

Ordering codes and packing units (lead spacing 22.5 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$ mm	Ordering code (composition see below)	Ammo pack pcs./MOQ	Reel pcs./MOQ	Untaped pcs./MOQ
V DC	V AC	μF					
63	40	3.3	6.0 × 15.0 × 26.5	B32523R0335+***	2720	2800	2880
		4.7	6.0 × 15.0 × 26.5	B32523R0475+***	2720	2800	2880
		6.8	6.0 × 15.0 × 26.5	B32523R0685+***	2720	2800	2880
		10	7.0 × 16.0 × 26.5	B32523R0106+***	2320	2400	2520
		15	10.5 × 16.5 × 26.5	B32523R0156+***	1560	1600	2160
		22	12.0 × 22.0 × 26.5	B32523R0226+***	—	—	1800
100	63	1.5	6.0 × 15.0 × 26.5	B32523Q1155+***	2720	2800	2880
		2.2	6.0 × 15.0 × 26.5	B32523Q1225+***	2720	2800	2880
		3.3	6.0 × 15.0 × 26.5	B32523Q1335+***	2720	2800	2880
		4.7	7.0 × 16.0 × 26.5	B32523Q1475+***	2320	2400	2520
		6.8	8.5 × 16.5 × 26.5	B32523Q1685+***	1960	2000	2040
		10	10.5 × 18.5 × 26.5	B32523Q1106+***	1560	1600	2160
250	160	15	12.0 × 22.0 × 26.5	B32523Q1156+***	—	—	1800
		0.47	6.0 × 15.0 × 26.5	B32523Q3474+***	2720	2800	2880
		0.68	6.0 × 15.0 × 26.5	B32523Q3684+***	2720	2800	2880
		1.0	6.0 × 15.0 × 26.5	B32523Q3105+***	2720	2800	2880
		1.5	7.0 × 16.0 × 26.5	B32523Q3155+***	2320	2400	2520
		2.2	10.5 × 16.5 × 26.5	B32523Q3225+***	1560	1600	2160
400	200	3.3	11.0 × 20.5 × 26.5	B32523Q3335+***	1480	1400	2040
		0.22	6.0 × 15.0 × 26.5	B32523Q6224+***	2720	2800	2880
		0.33	6.0 × 15.0 × 26.5	B32523Q6334+***	2720	2800	2880
		0.47	7.0 × 16.0 × 26.5	B32523Q6474+***	2320	2400	2520
		0.68	8.5 × 16.5 × 26.5	B32523Q6684+***	1920	2000	2040
		1.0	10.5 × 16.5 × 26.5	B32523Q6105+***	1560	1600	2160
630	200	1.5	11.0 × 20.5 × 26.5	B32523Q6155+***	1480	1400	2040
		0.10	6.0 × 15.0 × 26.5	B32523Q8104+***	2720	2800	2880
		0.15	6.0 × 15.0 × 26.5	B32523Q8154+***	2720	2800	2880
		0.22	7.0 × 16.0 × 26.5	B32523Q8224+***	2320	2400	2520
		0.33	10.5 × 16.5 × 26.5	B32523Q8334+***	1560	1600	2160
		0.47	10.5 × 20.5 × 26.5	B32523Q8474+***	1560	1600	2160
		0.68	12.0 × 22.0 × 26.5	B32523Q8684+***	—	—	1800

MOQ = Minimum Order Quantity, consisting of 4 packing units.
Further E series and intermediate capacitance values on request.

Composition of ordering code

+ = Capacitance tolerance code:

M = ±20%

K = ±10%

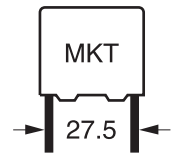
J = ±5%

*** = Packaging code:

289 = Ammo pack

189 = Reel

000 = Untaped (standard lead length 6 – 1 mm)


Ordering codes and packing units (lead spacing 27.5 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$ mm	Ordering code (composition see below)	Ammo pack pcs./MOQ	Reel pcs./MOQ	Untaped pcs./MOQ
V DC	V AC	μF					
63	40	4.7	11.0 × 21.0 × 31.5	B32524R0475+***	–	1400	1280
		6.8	11.0 × 21.0 × 31.5	B32524Q0685+***	–	1400	1280
		10	11.0 × 21.0 × 31.5	B32524R0106+***	–	1400	1280
		15	11.0 × 21.0 × 31.5	B32524R0156+***	–	1400	1280
		22	11.0 × 21.0 × 31.5	B32524R0226+***	–	1400	1280
		33	12.5 × 21.5 × 31.5	B32524R0336+***	–	1200	1120
		47	18.0 × 27.5 × 31.5	B32524R0476+***	–	–	800
		68	18.0 × 27.5 × 31.5	B32524R0686+***	–	–	800
		100	22.0 × 36.5 × 31.5	B32524R0107+***	–	–	640
100	63	4.7	11.0 × 21.0 × 31.5	B32524Q1475+***	–	1400	1280
		6.8	11.0 × 21.0 × 31.5	B32524Q1685+***	–	1400	1280
		10	11.0 × 21.0 × 31.5	B32524Q1106+***	–	1400	1280
		15	11.0 × 21.0 × 31.5	B32524Q1156+***	–	1400	1280
		22	14.0 × 24.5 × 31.5	B32524Q1226+***	–	1000	1040
		33	18.0 × 27.5 × 31.5	B32524Q1336+***	–	–	800
		47	21.0 × 31.0 × 31.5	B32524Q1476+***	–	–	720
		68	22.0 × 36.5 × 31.5	B32524Q1686+***	–	–	640
250	160	1.5	11.0 × 21.0 × 31.5	B32524Q3155+***	–	1400	1280
		2.2	11.0 × 21.0 × 31.5	B32524Q3225+***	–	1400	1280
		3.3	11.0 × 21.0 × 31.5	B32524Q3335+***	–	1400	1280
		4.7	11.0 × 21.0 × 31.5	B32524Q3475+***	–	1400	1280
		6.8	11.0 × 21.0 × 31.5	B32524R3685+***	–	1400	1280
		10	12.5 × 21.5 × 31.5	B32524R3106+***	–	1200	1120
		15	15.0 × 24.5 × 31.5	B32524R3156M***	–	–	960
		15	18.0 × 27.5 × 31.5	B32524R3156J***	–	–	960
		15	18.0 × 27.5 × 31.5	B32524R3156K***	–	–	960
		22	19.0 × 30.0 × 31.5	B32524R3226+***	–	–	720
		33	22.0 × 36.5 × 31.5	B32524R3336+***	–	–	640

MOQ = Minimum Order Quantity, consisting of 4 packing units.
Further E series and intermediate capacitance values on request.

Composition of ordering code

+ = Capacitance tolerance code:

M = ±20%

K = ±10%

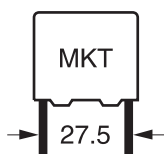
J = ±5%

*** = Packaging code:

289 = Ammo pack

189 = Reel

000 = Untaped (standard lead length 6 – 1 mm)



B32524

General purpose (wound)

Ordering codes and packing units (lead spacing 27.5 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$	Ordering code (composition see below)	Ammo pack	Reel	Untaped
V DC	V AC	μF	mm		pcs./MOQ	pcs./MOQ	pcs./MOQ
400	200	0.68	11.0 × 19.0 × 31.5	B32524Q6684+***	–	1400	1280
		1.0	11.0 × 19.0 × 31.5	B32524Q6105+***	–	1400	1280
		1.5	11.0 × 19.0 × 31.5	B32524Q6155+***	–	1400	1280
		2.2	11.0 × 21.0 × 31.5	B32524R6225+***	–	1400	1280
		3.3	14.0 × 24.5 × 31.5	B32524R6335+***	–	1000	1040
		4.7	14.0 × 24.5 × 31.5	B32524R6475+***	–	1000	1040
		6.8	18.0 × 27.5 × 31.5	B32524R6685+***	–	–	800
		10	22.0 × 36.5 × 31.5	B32524R6106+***	–	–	640
630	220	0.33	11.0 × 21.0 × 31.5	B32524Q8334+***	–	1400	1280
		0.47	11.0 × 21.0 × 31.5	B32524Q8474+***	–	1400	1280
		0.68	11.0 × 21.0 × 31.5	B32524Q8684+***	–	1400	1280
		1.0	14.0 × 24.5 × 31.5	B32524Q8105+***	–	1000	1040
		1.5	18.0 × 27.5 × 31.5	B32524Q8155+***	–	–	800
		2.2	21.0 × 31.0 × 31.5	B32524Q8225+***	–	–	720

MOQ = Minimum Order Quantity, consisting of 4 packing units.
Further E series and intermediate capacitance values on request.

Composition of ordering code

+ = Capacitance tolerance code:

M = ±20%

K = ±10%

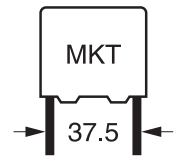
J = ±5%

*** = Packaging code:

289 = Ammo pack

189 = Reel

000 = Untaped (standard lead length 6 – 1 mm)


Ordering codes and packing units (lead spacing 37.5 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$ mm	Ordering code (composition see below)	Ammo pack pcs./MOQ	Reel pcs./MOQ	Untaped pcs./MOQ
V DC	V AC	μF					
63	40	22	12.0 × 22.0 × 41.5	B32526R0226+***	—	—	1620
		33	12.0 × 22.0 × 41.5	B32526R0336+***	—	—	1620
		47	12.0 × 22.0 × 41.5	B32526R0476+***	—	—	1620
		56	24.0 × 15.0 × 41.5	B32526T0566+***	—	—	1040
		68	16.0 × 28.5 × 41.5	B32526R0686+***	—	—	800
		82	24.0 × 19.0 × 41.5	B32526T0826+***	—	—	780
		100	18.0 × 32.5 × 41.5	B32526R0107+***	—	—	720
		150	20.0 × 39.5 × 42.0	B32526R0157+***	—	—	640
		220	28.0 × 42.5 × 42.0	B32526R0227A***	—	—	440
100	63	15	12.0 × 22.0 × 41.5	B32526R1156+***	—	—	1620
		22	12.0 × 22.0 × 41.5	B32526R1226+***	—	—	1620
		33	14.0 × 25.0 × 41.5	B32526R1336+***	—	—	1380
		33	24.0 × 15.0 × 41.5	B32526T1336+***	—	—	1040
		47	16.0 × 28.5 × 41.5	B32526R1476+***	—	—	800
		47	24.0 × 19.0 × 41.5	B32526T1476+***	—	—	780
		68	18.0 × 32.5 × 41.5	B32526R1686+***	—	—	720
		100	20.0 × 39.5 × 42.0	B32526R1107+***	—	—	640
		150	28.0 × 42.5 × 42.0	B32526R1157+***	—	—	440
250	160	4.7	12.0 × 22.0 × 41.5	B32526R3475+***	—	—	1620
		6.8	12.0 × 22.0 × 41.5	B32526R3685+***	—	—	1620
		10	12.0 × 22.0 × 41.5	B32526R3106+***	—	—	1620
		15	14.0 × 25.0 × 41.5	B32526R3156+***	—	—	1380
		15	24.0 × 15.0 × 41.5	B32526T3156+***	—	—	1040
		22	16.0 × 28.5 × 41.5	B32526R3226+***	—	—	800
		22	24.0 × 19.0 × 41.5	B32526T3226+***	—	—	780
		33	20.0 × 39.5 × 42.0	B32526R3336+***	—	—	640
		47	20.0 × 39.5 × 42.0	B32526R3476+***	—	—	640
		68	28.0 × 42.5 × 42.0	B32526R3686+***	—	—	440

MOQ = Minimum Order Quantity, consisting of 4 packing units.
Further E series and intermediate capacitance values on request.

Composition of ordering code

+ = Capacitance tolerance code:

M = ±20%

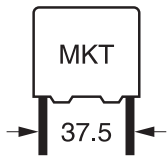
K = ±10%

J = ±5%

A = -15 ... +5% (220 μF type only)

*** = Packaging code:

000 = Untaped (standard lead length 6 – 1 mm)



B32526

General purpose (wound)

Ordering codes and packing units (lead spacing 37.5 mm)

V_R	V_{RMS} $f \leq 60$ Hz	C_R	Max. dimensions $w \times h \times l$ mm	Ordering code (composition see below)	Ammo pack pcs./MOQ	Reel pcs./MOQ	Untaped pcs./MOQ
V DC	V AC	μF					
400	200	3.3	12.0 × 22.0 × 41.5	B32526R6335+***	—	—	1620
		4.7	12.0 × 22.0 × 41.5	B32526R6475+***	—	—	1620
		5.6	24.0 × 15.0 × 41.5	B32526T6565+***	—	—	1040
		6.8	14.0 × 25.0 × 41.5	B32526R6685+***	—	—	1380
		8.2	24.0 × 19.0 × 41.5	B32526T6825+***	—	—	780
		10	18.0 × 32.5 × 41.5	B32526R6106+***	—	—	720
		15	20.0 × 39.5 × 42.0	B32526R6156+***	—	—	640
		22	28.0 × 42.5 × 42.0	B32526R6226+***	—	—	440

MOQ = Minimum Order Quantity, consisting of 4 packing units.
Further E series and intermediate capacitance values on request.

Composition of ordering code

+ = Capacitance tolerance code:

M = ±20%

K = ±10%

J = ±5%

A = -15 ... +5% (220 μF type only)

*** = Packaging code:

000 = Untaped (standard lead length 6 – 1 mm)