

## Motor Run — Continued

### Plastic Case



- Stud mounting motor start/run capacitors
- Self-healing metallised polypropylene
- Internal anti-pressure build-up safety mechanism
- Flame retardant to **UL94V-0**
- **VDE, CEI** and **SEV** approved



Stud thread = M8 10, Tabs = double 6.35

Max. continuous voltage		450V ac	Dissipation factor @ 20°C		2.0 10 <sup>-4</sup> (50Hz)				
Tolerance		±5%	Operating temperature		-25°C to +85°C				
Dimensions			Dimensions						
µF	H	Dia.	Mftrs. List No.	Order Code	µF	H	Dia.	Mftrs. List No.	Order Code
1	55	28	4.16.15.69.64	317-4384	12	70	36	4.16.10.17.64	317-4451
2	55	28	4.16.15.01.64	317-4396	15	70	36	4.16.10.22.64	317-4463
3	55	28	4.16.10.03.64	317-4402	18	70	40	4.16.10.24.64	317-4475
4	55	28	4.16.10.06.64	317-4414	20	70	40	4.16.10.25.64	317-4487
5	55	28	4.16.10.08.64	317-4426	25	92	40	4.16.10.26.64	317-4499
8	55	32	4.16.10.13.64	317-4438	30	92	40	4.16.10.70.64	317-4505
10	58	36	4.16.10.15.64	317-4440	40	92	45	4.16.10.29.64	317-4517

FOR SUITABLE CRIMP TERMINALS SEE **BOOK 3, SECTION 4**

CAP253

µF	Order Code	Price Each				
		1+	10+	50+	100+	250+
1	<b>317-4384</b>					
2	<b>317-4396</b>					
3	<b>317-4402</b>					
4	<b>317-4414</b>					
5	<b>317-4426</b>					
8	<b>317-4438</b>					
10	<b>317-4440</b>					
12	<b>317-4451</b>					
15	<b>317-4463</b>					
18	<b>317-4475</b>					
20	<b>317-4487</b>					
25	<b>317-4499</b>					
30	<b>317-4505</b>					
40	<b>317-4517</b>					

### Leaded Plastic Case



- Stud mounting motor start/run capacitors
- Self-healing metallised polypropylene
- Internal anti-pressure build-up safety mechanism
- Flame retardant to **UL94V-0**
- **VDE, CEI** and **SEV** approved



Stud thread = M8 10,  
Lead length = 250

Max. continuous voltage		450V ac	Dissipation factor @ 20°C		2.0 10 <sup>-4</sup> (50Hz)				
Tolerance		±5%	Operating temperature		-25°C to +85°C				
Dimensions			Dimensions						
µF	H	Dia.	Mftrs. List No.	Order Code	µF	H	Dia.	Mftrs. List No.	Order Code
1	55	28	4.16.15.69.14	317-4244	12	70	36	4.16.10.17.14	317-4311
2	55	28	4.16.15.01.14	317-4256	15	70	36	4.16.10.22.14	317-4323
3	55	28	4.16.10.03.14	317-4268	18	70	40	4.16.10.24.14	317-4335
4	55	28	4.16.10.06.14	317-4270	20	70	40	4.16.10.25.14	317-4347
5	55	28	4.16.10.08.14	317-4281	25	92	40	4.16.10.26.14	317-4359
8	55	32	4.16.10.13.14	317-4293	30	92	40	4.16.10.70.14	317-4360
10	58	36	4.16.10.15.14	317-4300	40	92	45	4.16.10.29.14	317-4372

CAP254

µF	Order Code	Price Each				
		1+	10+	50+	100+	250+
1	<b>317-4244</b>					
2	<b>317-4256</b>					
3	<b>317-4268</b>					
4	<b>317-4270</b>					
5	<b>317-4281</b>					
8	<b>317-4293</b>					
10	<b>317-4300</b>					
12	<b>317-4311</b>					
15	<b>317-4323</b>					
18	<b>317-4335</b>					
20	<b>317-4347</b>					
25	<b>317-4359</b>					
30	<b>317-4360</b>					
40	<b>317-4372</b>					

### Metal Case



- Stud mounting motor start/run capacitors
- Self-healing metallised polypropylene
- Internal anti-pressure build-up safety mechanism
- Flame retardant to **UL94V-0**
- **VDE, CEI, SEV** and **UL** approved



Stud thread = M8 12, Tabs = double 6.35

Max. continuous voltage		450V ac	Dissipation factor @ 20°C		2.0 10 <sup>-4</sup> (50Hz)
Tolerance		±5%	Operating temperature		-25°C to +85°C

Dimensions					Dimensions				
µF	H	Dia.	Mftrs. List No.	Order Code	µF	H	Dia.	Mftrs. List No.	Order Code
2	60	25	4.16.26.32.64	317-4529	15	98	40	4.16.26.15.64	317-4578
4	72	30	4.16.26.38.64	317-4530	18	98	45	4.16.26.18.64	317-4580
8	72	40	4.16.26.09.64	317-4542	20	98	45	4.16.26.19.64	317-4591
10	72	40	4.16.26.10.64	317-4554	25	122	45	4.16.26.20.64	317-4608
12	98	40	4.16.26.11.64	317-4566	40	122	55	4.16.26.24.64	317-4610

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CAP255

µF	Order Code	Price Each				
		1+	10+	50+	100+	250+
2	<b>317-4529</b>					
4	<b>317-4530</b>					
8	<b>317-4542</b>					
10	<b>317-4554</b>					
12	<b>317-4566</b>					
15	<b>317-4578</b>					
18	<b>317-4580</b>					
20	<b>317-4591</b>					
25	<b>317-4608</b>					
40	<b>317-4610</b>					

## Plastic Film – Surface Mount

### CF Series Film Chip – Surface Mount



- Metallised film chip capacitors
- Stacked construction with metallised high temperature PET (polyethylene terephthalate)
- Suitable for IR or vapour phase reflow soldering processes
- 1206, 1210 and 1812 case sizes



Supplied on 8mm tape

Operating temperature		-25°C to +125°C
Tolerance		±5%
		(±10% 1206 100V)
Climatic category		55/125/56

Mftrs. List No. CF012C0xxxyJ-BA where xx is the capacitance value in pF and y = multiplier in pF

Order Multiple=5	nF	Order Code	Price Each			
			5+	50+	100+	500+
<b>1206, 25 Volt d.c.</b>						
1.0		<b>355-9877</b>				
10		<b>355-9889</b>				
15		<b>355-9890</b>				
18		<b>355-9907</b>				
22		<b>355-9919</b>				
27		<b>355-9920</b>				

Mftrs. List No. CF012D0xxxyJ-BA where xx is the capacitance value in pF and y = multiplier in pF

Order Multiple=5	nF	Order Code	Price Each			
			5+	50+	100+	500+
<b>1206, 50 Volt d.c.</b>						
1.0		<b>355-9932</b>				
2.2		<b>355-9944</b>				
3.3		<b>355-9956</b>				
4.7		<b>355-9968</b>				
10		<b>355-9970</b>				

Mftrs. List No. CF022C0xxxyJ-BA where xx is the capacitance value in pF and y = multiplier in pF

Order Multiple=5	nF	Order Code	Price Each			
			5+	50+	100+	500+
<b>1210, 25 Volt d.c.</b>						
27		<b>355-9981</b>				
47		<b>355-9993</b>				
100		<b>356-0004</b>				

Mftrs. List No. CF022D0xxxyJ-BA where xx is the capacitance value in pF and y = multiplier in pF

Order Multiple=5	nF	Order Code	Price Each			
			5+	50+	100+	500+
<b>1210, 50 Volt d.c.</b>						
22		<b>356-0016</b>				
27		<b>356-0028</b>				
33		<b>356-0030</b>				
47		<b>356-0041</b>				

Mftrs. List No. CF022E0103K-BA

Order Multiple=5	nF	Order Code	Price Each			
			5+	50+	100+	500+
<b>1210, 100 Volt d.c.</b>						
10		<b>356-0053</b>				