



# CARRIER TO CONTACTOR CROSS REFERENCE INDEX

Note: For reference only. Other carriers and contactors may be available. If you do not see the carrier or contactor you need, please call 800.348.2505.

	Lead Count	Package Size L x W x Thk.	Lead Pitch	Carrier P/N	Carrier Size	Clip or Fixture P/N	Contactor P/N	Comments
<b>Carriers</b>								
		<b>Flatpack</b>						
"Two Piece" Flatpack	14	.424 x .295 x .097	0.050	029-003-0XX	3/4" x 1"	039-566-0XX	621-0142315	
		.424 x .172 x .097	0.050	029-188-0XX	3/4" x 1"	039-566-0XX	621-0142315	
		.424 x .265 x .097	0.050	029-403-0XX	3/4" x 1"	039-566-0XX	621-0142315	
		.424 x .265 x .097	0.050	029-417-0XX	3/4" x 1"	039-566-0XX	N/A	Formed Leads
		.424 x .205 x .097	0.050	029-527-0XX	3/4" x 1"	039-566-0XX	621-0142315	
		.424 x .205 x .069	0.050	029-533-0XX	3/4" x 1"	039-534-0XX	N/A	Formed Leads
		.430 x .280 x .095	0.050	029-565-0XX	3/4" x 1"	039-566-0XX	N/A	Formed Leads
		.430 x .298 x .095	0.050	029-585-0XX	3/4" x 1"	039-566-0XX	621-0142315	
"One Piece" Flatpack	14	.380 x .267 x .102	0.050	029-325-0XX	3/4" x 1"	T-0018	621-0142315	
		.380 x .270 x .095	0.050	029-330-0XX	3/4" x 1"	T-0018	621-0142315	
		.330 x .207 x .093	0.050	029-341-0XX	3/4" x 1"	T-0018-2	621-0142315	
"Two Piece" Flatpack	16	.430 x .298 x .097	0.050	029-560-0XX	3/4" x 1"	039-566-0XX	621-0162315	
		.430 x .298 x .095	0.050	029-582-0XX	3/4" x 1"	039-566-0XX	621-0162315	
		.520 x .420 x .133	0.050	029-583-0XX	3/4" x 1"	039-584-0XX	621-0242315-001	24 Depop to 16
"One Piece" Flatpack	16	.315 x .210 x .095	0.030	029-361-0XX	3/4" x 1"	N/A	621-0160815-004	Fanned Leads
		.380 x .287 x .102	0.050	029-360-0XX	3/4" x 1"	T-0018	621-0162315	
		.260 x .580 x .115	0.050	029-394-0XX	1 1/4" Sq.	N/A	628-0162315-003	
		.360 x .580 x .115	0.050	029-395-0XX	1 1/4" Sq.	N/A	628-0162315-004	
"Two Piece" Flatpack	18	.700 x .400 x .158	0.050	029-411-0XX	1 1/4" Sq.	039-200-0XX	628-0262315-XXX	
		.700 x .328 x .158	0.050	029-414-0XX	1 1/4" Sq.	039-200-0XX	628-0262315-XXX	
"One Piece" Flatpack	18	.410 x .320 x .085	0.050	029-340-0XX	3/4" x 1"	N/A	621-0182315	
		.440 x .350 x .085	0.050	029-622-0XX	3/4" x 1"	N/A	621-0182315	
"Two Piece" Flatpack	20	.700 x .425 x .158	0.050	029-422-0XX	1 1/4" Sq.	039-200-0XX	628-0282315-009	28 Depop to 20
"One Piece" Flatpack	20	.310 x .210 x .095	0.030	029-337-0XX	3/4" x 1"	N/A	621-0202315-004	
		.490 x .490 x .090	0.040	029-639-0XX	1 1/4" Sq.	T-0428-2	N/A	
		.515 x .290 x .095	0.050	029-316-0XX	3/4" x 1"	N/A	621-0242315-003	24 Depop to 20
		.490 x .365 x .080	0.050	029-318-0XX	3/4" x 1"	N/A	621-0242315-003	24 Depop to 20
		.505 x .370 x .095	0.050	029-339-0XX	3/4" x 1"	N/A	621-0242315-003	24 Depop to 20
		.515 x .290 x .102	0.050	029-352-0XX	3/4" x 1"	T-0018-3	621-0242315-003	24 Depop to 20
		.505 x .320 x .102	0.050	029-373-0XX	3/4" x 1"	T-0018-3	621-0242315-003	24 Depop to 20
		.520 x .274 x .103	0.050	029-398-0XX	1 1/4" Sq.	T-0428-5	628-0282315-009	28 Depop to 20
		.712 x .410 x .087	CLCC	029-320-0XX	1 1/4" Sq.	T-0428-2	998-029-01	20/26 CLCC Pack.
		.688 x .360 x .070	CLCC	029-384-0XX	1 1/4" Sq.	N/A	998-029-01	20/26 CLCC Pack.
"One Piece" Flatpack	22	.546 x .370 x .091	0.030	029-364-0XX	3/4" x 1"	N/A	621-0222315-004	
"Two Piece" Flatpack	24	.700 x .400 x .158	0.050	029-405-0XX	1 1/4" Sq.	039-200-0XX	628-0242315	
		.700 x .300 x .158	0.050	029-410-0XX	1 1/4" Sq.	039-200-0XX	628-0242315	
		.600 x .500 x .133	0.050	029-577-0XX	3/4" x 1"	039-578-0XX	621-0242315	
"One Piece" Flatpack	24	.546 x .380 x .080	0.030	029-301-0XX	3/4" x 1"	N/A	621-0242315-004	
		.397 x .400 x .075	0.030	029-379-0XX	3/4" x 1"	N/A	621-0242315-004	
		.383 x .400 x .092	0.030	029-383-0XX	3/4" x 1"	N/A	621-0242315-004	
		.515 x .290 x .102	0.050	029-353-0XX	3/4" x 1"	N/A	621-0242315	
		.620 x .378 x .103	0.050	029-399-0XX	1 1/4" Sq.	N/A	628-0242315	
		.620 x .540 x .063	0.050	029-638-0XX	1 1/4" Sq.	N/A	628-0242315	
"One Piece" Flatpack	26	.712 x .410 x .087	CLCC	029-320-0XX	1 1/4" Sq.	T-0428-2	998-029-001	CLCC Package
		.688 x .360 x .070	CLCC	029-384-0XX	1 1/4" Sq.	T-0428-2	998-029-001	CLCC Package
"Two Piece" Flatpack	28	.700 x .655 x .158	0.050	029-404-0XX	1 1/4" Sq.	039-200-0XX	628-0282315	
		.700 x .400 x .158	0.050	029-406-0XX	1 1/4" Sq.	039-200-0XX	628-0282315	
		.700 x .425 x .158	0.050	029-415-0XX	1 1/4" Sq.	039-200-0XX	628-0282315	
		.700 x .520 x .158	0.050	029-418-0XX	1 1/4" Sq.	039-200-0XX	628-0282315	
		.745 x .422 x .104	J Lead	029-421-0XX	1 1/4" Sq.	039-219-0XX	N/A	"J" Leaded Package



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	Lead Count	Package Size L x W x Thk.	Lead Pitch	Carrier P/N	Carrier Size	Clip or Fixture P/N	Contactor P/N	Comments
<b>Carriers</b>								
		<b>Flatpack</b>						
"One Piece" Flatpack	28	.720 x .450 x .097	0.030	029-311-0XX	1 1/4" Sq.	N/A	646-3282345-002	
		.615 x .438 x .080	0.030	029-396-0XX	1 1/4" Sq.	T-0428-3	646-3282345-002	
		.450 x .400 x .075	0.030	029-387-0XX	3/4" x 1"	N/A	621-0282315-007	
		.720 x .300 x .133	0.050	029-302-0XX	1 1/4" Sq.	T-0428-4	628-0282315	
		.745 x .512 x .130	0.050	029-322-0XX	1 1/4" Sq.	T-0428-4	628-0282315-002	
		.700 x .400 x .081	0.050	029-345-0XX	1 1/4" Sq.	T-0428-4	628-0282315	
		.785 x .460 x .120	0.050	029-346-0XX	1 1/4" Sq.	T-0428-7	628-0282315	
		.720 x .338 x .103	0.050	029-386-0XX	1 1/4" Sq.	T-0428-7	628-0282315	
		.725 x .425 x .130	0.050	029-397-0XX	1 1/4" Sq.	T-0428-4	628-0282315-002	
		.740 x .515 x .110	0.050	029-613-0XX	1 1/4" Sq.	T-0428-11	628-0282315-002	
		.725 x .370 x .075	0.050	029-640-0XX	1 1/4" Sq.	T-0428-4	628-0282315	
		.720 x .400 x .070	0.050	029-642-0XX	1 1/4" Sq.	T-0428-4	628-0282315	
		.728 x .408 x .097	CLCC	029-326-0XX	1 1/4" Sq.	N/A	998-029-001	CLCC Package
"Two Piece" Flatpack	30	.700 x .400 x .158	0.050	029-407-0XX	1 1/4" Sq.	039-200-0XX	628-0302315	
		.700 x .600 x .158	0.050	029-409-0XX	1 1/4" Sq.	039-200-0XX	628-0302315	
"Two Piece" Flatpack	32	1.400 x .775 x .230	0.050	029-505-0XX	2" Sq.	039-207-0XX	626-0400815-010	
"One Piece" Flatpack	32	.548 x .540 x .080	0.030	029-303-0XX	1 1/4" Sq.	T-0428-13	646-3322345	
		.660 x .440 x .080	0.030	029-307-0XX	1 1/4" Sq.	T-0428-1	646-3322345	
		.650 x .438 x .080	0.030	029-310-0XX	1 1/4" Sq.	T-0428-1	646-3322345	
		.669 x .450 x .102	0.030	029-319-0XX	1 1/4" Sq.	T-0428-1	646-3322345	
		.615 x .438 x .080	0.030	029-396-0XX	1 1/4" Sq.	N/A	646-3322345	
		.840 x .370 x .133	0.050	029-306-0XX	1 1/4" Sq.	T-0428-8	628-0322315	
		.835 x .448 x .098	0.050	029-308-0XX	1 1/4" Sq.	T-0428-8	628-0322315	
		.840 x .420 x .103	0.050	029-315-0XX	1 1/4" Sq.	T-0428-8	628-0322315	
		.840 x .500 x .103	0.050	029-355-0XX	1 1/4" Sq.	T-0428-8	628-0322315	
		.840 x .300 x .133	0.050	029-391-0XX	1 1/4" Sq.	T-0428-8	628-0322315	
		.840 x .300 x .133	0.050	029-624-0XX	1 1/4" Sq.	T-0428-8	628-0322315	
		.840 x .510 x .148	0.050	029-635-0XX	1 1/4" Sq.	T-0428-8	628-0322315	
		.840 x .490 x .103	0.050	029-641-0XX	1 1/4" Sq.	T-0428-8	628-0322315	
"Two Piece" Flatpack	36	1.400 x .550 x .230	0.050	029-506-0XX	2" Sq.	039-207-0XX	626-0440815-014	44 ld. Depop to 36 ld.
"Two Piece" Flatpack	40	.540 x .235 x .158	0.025	029-425-0XX	1 1/4" Sq.	039-200-0XX	628-0562315-011	56 ld. Depop to 40 ld.
		1.400 x 1.100 x .230	0.050	029-502-0XX	2" Sq.	039-201-0XX	626-0400815-003	
		1.400 x 1.100 x .230	0.050	029-503-0XX	2" Sq.	039-208-0XX	626-0400815-003	
		1.400 x .550 x .230	0.050	029-504-0XX	2" Sq.	039-207-0XX	626-0400815	
"Two Piece" Flatpack	44	1.400 x .775 x .230	0.050	029-521-0XX	2" Sq.	039-207-0XX	626-0440815	
		1.400 x .775 x .230	0.050	029-523-0XX	2" Sq.	039-207-0XX	626-0440815	
"Slide Lock" Flatpack	44/46	.800 x .670 x .080	0.025	029-904-0XX	2" Sq.	N/A	619-1320811-008	
"One Piece" Flatpack	48	.635 x .390 x .080	0.025	029-611-0XX	1 1/4" Sq.	T-0428-9	646-4562345	56 ld. Depop to 48 ld.
		.635 x .390 x .080	0.025	029-631-0XX	1 1/4" Sq.	T-0428-9	646-4562345	56 ld. Depop to 48 ld.
"Two Piece" Flatpack	50	1.400 x 1.100 x .230	0.050	029-522-0XX	2" Sq.	039-201-0XX	626-0500815-003	
		1.400 x .775 x .230	0.050	029-524-0XX	2" Sq.	039-207-0XX	626-0500815	
"Two Piece" Flatpack	56	.700 x .400 x .158	0.025	029-419-0XX	1 1/4" Sq.	039-200-0XX	629-0242315	
		.700 x .400 x .158	0.025	029-423-0XX	1 1/4" Sq.	039-200-0XX	629-0242315	
"One Piece" Flatpack	56	.735 x .390 x .080	0.025	029-612-0XX	1 1/4" Sq.	T-0428-10	646-4562345	
		.735 x .390 x .080	0.025	029-632-0XX	1 1/4" Sq.	T-0428-10	646-4562345	
"One Piece" Flatpack	64	.755 x .447 x .135	0.50mm	029-614-0XX	2" Sq.	T-0684-1		Metric Pitch Package
"Two Piece" Quad Pack	24	.473 x .473 x .085	0.050	029-424-0XX	1 1/4" Sq.	039-206-0XX	629-0242315	
"One Piece" Quad Pack	24	.425 x .425 x .095	0.050	029-334-0XX	1 1/4" Sq.	T-0712-1	629-0242315	
		.390 x .390 x .090	0.050	029-617-0XX	1 1/4" Sq.	T-0712-1	629-0242315	
"One Piece" Quad Pack	28	.500 x .500 x .120	0.050	029-356-0XX	1 1/4" Sq.	T-0712-2	629-0282315	



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	Lead Count	Package Size L x W x Thk.	Lead Pitch	Carrier P/N	Carrier Size	Clip or Fixture P/N	Contactor P/N	Comments
Carriers		Flatpack						
"One Piece"	32	.400 x .400 x .071	0.040	029-336-0XX	1 1/4" Sq.	T-0712-4	N/A	
Quad Pack		.550 x .460 x .068	CLCC	029-389-0XX	3/4" x 1"	N/A	N/A	CLCC Package
"One Piece"	36	.420 x .420 x .153	0.040	029-362-0XX	1 1/4" Sq.	N/A	N/A	
Quad Pack								
"One Piece"	40	.500 x .500 x .080	0.040	029-357-0XX	1 1/4" Sq.	N/A	N/A	
Quad Pack		.500 x .500 x .100	0.040	029-372-0XX	1 1/4" Sq.	N/A	N/A	
		.500 x .500 x .090	0.040	029-374-0XX	1 1/4" Sq.	N/A	N/A	
"One Piece"	44	.525 x .525 x .080	0.040	029-335-0XX	1 1/4" Sq.	T-0712-3	N/A	
Quad Pack		.613 x .613 x .123	0.050	029-305-0XX	2" Sq.	T-0315-1	619-0440811	
		.605 x .605 x .115	0.050	029-365-0XX	2" Sq.	T-0315-1	619-0440811	
		.720 x .720 x .075	0.050	029-377-0XX	1 1/4" Sq.	N/A	998-031-001	JLCC Package
		.720 x .720 x .075	0.050	029-381-0XX	1 1/4" Sq.	N/A	998-031-001	JLCC Package
		.613 x .613 x .123	0.050	029-626-0XX	2" Sq.	T-0315-1	619-0440811	
	48	.930 x .580 x .220	0.050		2" Sq.	N/A	625-0682315-011	
"One Piece"	48	.590 x .590 x .165	0.040	029-393-0XX	2" Sq.	T-0315-1	N/A	
Quad Pack		.750 X .590 .130	0.050	029-686-0XX	2" Sq.	N/A	625-0682315-008	68 Id. Depop to 48 Id.
		.750 X .590 .065	0.050	029-688-0XX	2" Sq.	N/A	625-0682315-008	68 Id. Depop to 48 Id.
		.750 X .590 .090	0.050	029-689-0XX	2" Sq.	N/A	625-0682315-008	68 Id. Depop to 48 Id.
"One Piece"	48	.325 x .325 x 0.45	0.020	029-370-0XX	1 1/4" Sq.	T-0712-6	629-0480815	
Quad Pack	68	.565 x .565 x .138	0.025	029-312-0XX	2" Sq.	T-0315-14	619-1000811-002	
		.669 x .419 x .146	0.025	029-324-0XX	2" Sq.	N/A	619-1000811-002	
		.510 x .510 x .133	0.025	029-344-0XX	2" Sq.	T-0315-14	619-1000811-002	
		.970 x .970 x .060	0.050	029-313-0XX	2" Sq.	T-0315-2	619-0680811	
		.900 x .900 x .050	0.050	029-371-0XX	2" Sq.	T-0315-2	619-0680811	
		1.020 x 1.020 x .090	0.050	029-376-0XX	2" Sq.	N/A	N/A	JLCC Package
		.926 x .926 x .060	0.050	029-385-0XX	2" Sq.	T-0315-2	619-0680811 or 625-0682315	
		.966 x .966 x .060	0.050	029-680-0XX	2" Sq.	N/A	619-0680811 or 625-0682315	Top Brazed Package
		.960 x .960 x .170	0.050	029-681-0XX	2" Sq.	N/A	619-0680811 or 625-0682315	Cer Quad Package
		.905 x .905 x .095	0.050	029-684-0XX	2" Sq.	T-0315-2	619-0680811 or 625-0682315	Cer Quad Package
		.950 x .950 x .170	0.050	029-685-0XX	2" Sq.	T-0699	619-0680811 or 625-0682315	Top Brazed Package
		.960 x .960 x .080	0.050	029-687-0XX	2" Sq.	T-0699	619-0680811 or 625-0682315	Top Brazed Package
		.960 x .960 x .118	0.050	029-690-0XX	2" Sq.	T-0699	619-0680811 or 625-0682315	Top Brazed Package, Thick
		.960 x 1.125 x .085	0.050	029-692-0XX	2" Sq.	T-0699	619-0680811 or 625-0682315	Top Brazed Package
"One Piece"	72	.815 x .815 x .080	0.040	029-338-0XX	2" Sq.	T-0315-13	N/A	
Quad Pack		.800 x .800 x .120	0.040	029-625-0XX	2" Sq.	T-0315-13	N/A	
"One Piece"	84	.715 x .715 x .058	0.025	029-314-0XX	2" Sq.	T-0315-8	619-1000811-001	100 Id. Depop to 84 Id.
Quad Pack		.660 x .660 x .070	0.025	029-317-0XX	2" Sq.	T-0315-9	619-1000811-001	100 Id. Depop to 84 Id.
		.660 x .660 x .070	0.025	029-342-0XX	2" Sq.	T-0315-9	619-1000811-001	Non-Conductive Tie Bar
		.660 x .660 x .095	0.025	029-375-0XX	2" Sq.	T-0315-9	619-1000811-001	100 Id. Depop to 84 Id.
		1.105 x 1.105 x .095	0.050	029-358-0XX	2" Sq.	T-0315-15	619-0840815	
		1.090 x 1.090 x .103	0.050	029-369-0XX	2" Sq.	T-0315-3	625-0840815	
		1.160 x 1.160 x .075	0.050	029-901-0XX	2" Sq.		625-0840815	Slide Lock Carrier
		1.160 x 1.160 x .090	0.050	029-902-0XX	2" Sq.		625-0840815	Slide Lock Carrier
"Two Piece"	100	.911 x .675 x .088	.65mm	029-525-0XX	2" Sq.	039-224-0XX		Metric Pitch Package
Quad Pack								
"One Piece"	100	.681 x .681 x .085	0.025	029-392-0XX	2" Sq.	T-0315-5	619-1000811	
Quad Pack		.770 x .770 x .135	0.025	029-629-0XX	2" Sq.	T-0315-17	619-1000811	Top Brazed Package
		1.450 x 1.450 x .080	0.050	029-906-0XX	2 1/2" Sq.	N/A	N/A	Slide Lock Carrier
		.911 x .675 x .073	.65mm	029-309-0XX	2" Sq.	T-0315-7		Metric Pitch Package
"One Piece"	124	.970 x .970 x .120	0.025	029-390-0XX	2" Sq.	N/A	N/A	
Quad Pack								
"One Piece"	128	.770 x .770 x .118	0.02	029-695	2" Sq.	N/A	619-1280811	
Quad Pack	132	.905 x .905 x .121	0.025	029-359-0XX	2" Sq.	T-0315-2	619-1320811	
		.960 x .960 x .070	0.025	029-634-0XX	2" Sq.	N/A	619-1320811	
		.960 x .960 x .112	0.025	029-636-0XX	2" Sq.	T-0315-16	619-1320811	
"One Piece"	160	1.070 x 1.070 x .127	.65mm	029-321-0XX	2" Sq.	T-0315-3		Metric Pitch Package
Quad Pack		1.195 x 1.195 x .113	.65mm	029-347-0XX	2" Sq.	T-0315-3		Metric Package, Formed Ld.
		1.195 x 1.195 x .060	.65mm	029-349-0XX	2" Sq.	T-0315-3		Metric Package, Formed Ld.



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	Lead Count	Package Size L x W x Thk.	Lead Pitch	Carrier P/N	Carrier Size	Clip or Fixture P/N	Contactor P/N	Comments
"One Piece" Quad Pack	164	1.065 x 1.065 x .107	0.025	029-304-OXX	2" Sq.	T-0315-6	619-1640811	
"One Piece" Quad Pack	208	1.195 x 1.195 x .113	.50mm	029-608-OXX	2" Sq.	T-0315-3		Metric Package, Formed Ld.
Pin Grid Array Carriers:								
		1.600 x 1.600 x .085	0.100	029-709-OXX	2" Sq.	039-215-OXX	N/A	15 Pin Sq Matrix, Odd Pattern
		1.600 x 1.600 x .109	0.100	029-709-OXX	2" Sq.	039-217-OXX	N/A	15 Pin Sq Matrix, Odd Pattern
		1.600 x 1.600 x .153	0.100	029-709-OXX	2" Sq.	039-218-OXX	N/A	15 Pin Sq Matrix, Odd Pattern
		1.600 x 1.600 x .085	0.100	029-713-OXX	2" Sq.	039-223-OXX	N/A	15 Pin Sq Matrix, Even Pattern
		1.600 x 1.600 x .085	0.100	029-714-OXX	2" Sq.	039-223-OXX	N/A	15 Pin Sq Matrix, Even Pattern
		.650 x .550 x .150	0.100	029-711-OXX	1 1/4" Sq.	039-220-OXX	N/A	28 Pin Pattern
TO Style Carriers								
			Pin Circle					
			0.100	029-842-OXX	3/4" x 1"	N/A	N/A	
			0.215	029-843-OXX	3/4" x 1"	N/A	N/A	
			0.215	029-844-OXX	3/4" x 1"	N/A	N/A	
			0.215	029-857-OXX	3/4" x 1"	N/A	N/A	
			0.100	029-859-OXX	3/4" x 1"	N/A	N/A	
			0.200	029-861-OXX	3/4" x 1"	N/A	N/A	
			0.230	029-862-OXX	3/4" x 1"	N/A	N/A	
			0.100	029-863-OXX	3/4" x 1"	N/A	N/A	
			0.200	029-864-OXX	3/4" x 1"	N/A	N/A	