

Lighting Connectors



This product is RoHS compliant.

AMPHENOL SJS LUMINUS LIGHTING CONNECTORS

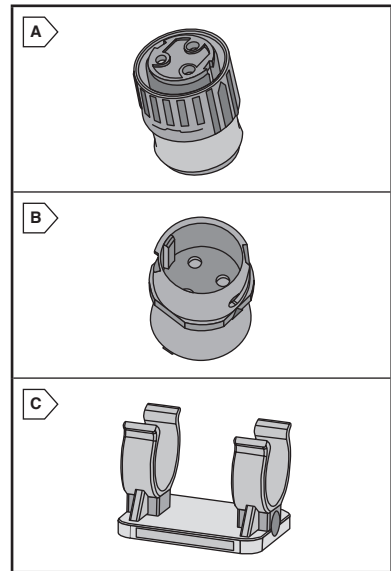
- For aviation, railway and industrial applications
- Sealed
- Contacts from 1 to 9, also mixed arrangements
- Contacts acc. MIL-C-39029/56, /57, /58
- Contact sizes: AWG 22D, 20, 16 and 12
- Quick mate/ummate operation
- Receptacles for snap-in mounting
- Temperature Range: -55°C to 155°C



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For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Amphenol Part No.	Fig.	No. of Positions	Style	Size	Color	Price Each			
							1	5	10	25
Plugs										
523-SJS830250	SJS830250	A	2	Inline	22	Black	20.92	19.04	16.22	14.23
523-SJS840310	SJS840310	A	3	Inline	16	White	14.34	14.24	14.13	13.89
523-SJS840340	SJS840340	A	3	Panel	16	Black	15.60	15.46	15.31	14.86
523-SJS840410	SJS840410	A	4	Inline	16	White	22.76	20.72	17.64	15.48
523-SJS860510	SJS860510	A	5	Inline	22	White	17.56	16.86	16.55	16.35
523-SJS830100	SJS830100	A	8	Inline	22	Black	17.20	15.66	13.33	12.70
523-SJS860910	SJS860910	A	9	Inline	22	White	19.80	18.02	15.35	15.15
Receptacles										
523-SJS830270	SJS830270	B	2	Inline	22	Black	16.54	15.06	12.82	12.79
523-SJS840300	SJS840300	B	3	Inline	16	White	19.84	18.06	15.38	13.50
523-SJS840320	SJS840320	B	3	Panel	16	White	12.32	12.21	12.11	11.99
523-SJS840330	SJS840330	B	3	Panel	16	Black	12.78	12.54	12.31	12.19
523-SJS840400	SJS840400	B	4	Inline	16	White	14.18	14.04	13.97	13.89
523-SJS860500	SJS860500	B	5	Inline	22	White	14.23	14.11	14.03	13.85
523-SJS830200	SJS830200	B	8	Inline	22	Black	14.18	12.82	12.50	12.03
523-SJS860900	SJS860900	B	9	Inline	22	White	16.32	14.30	13.42	13.33
Cradle Mounts							Description			
523-SJS445000	SJS445000	C	Mounting Cradle Size A				9.36	9.00	8.93	8.81
523-SJS991000	SJS991000	C	Mounting Cradle Size B				13.00	12.66	12.45	12.33



MOLEX LED ARRAY HOLDERS

- Compression contacts to power array
- Double-ended wire-trap terminal to attach power source
- Releasable wire trap for rework or replacement
- Snap lock feature for optional optic
- High-temperature thermoplastic housing
- Screw-mount attachment method for securing array to heat sink

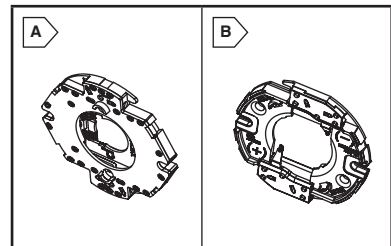


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LED Array Holder for Cree XLamp Arrays

For quantities greater than listed, call for quote.

MOUSER STOCK NO.	Molex Part No.	Fig.	Description	Price Each			
				1	10	25	50
538-180160-0000	180160-0000	A	For Cree XLamp MP-L without Lens Cover, Parallel Circuits	5.02	4.15	3.75	3.46
538-180160-0001	180160-0001	A	For Cree XLamp MP-L with Lens Cover, Parallel Circuits	5.33	4.41	4.05	3.64
538-180160-0002	180160-0002	A	For Cree XLamp MP-L without Lens Cover, Series Circuits	5.02	4.15	3.75	3.46
538-180160-0003	180160-0003	A	For Cree XLamp MP-L with Lens Cover, Series Circuits	5.33	4.41	4.05	3.64
538-180220-0000	180220-0000	B	For Cree XLamp CXA20 Arrays without Lens Cover	3.10	2.56	2.43	2.14
538-180220-0001	180220-0001	B	For Cree XLamp CXA20 Arrays with Lens Cover	4.21	3.48	3.29	2.90

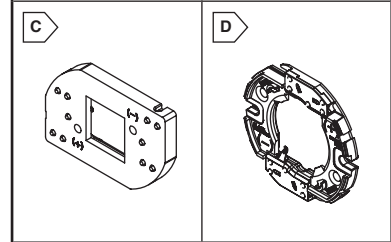


LED Array Holder for Illuminex Aduro and Surexi AD44

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MOUSER STOCK NO.	Molex Part No.	Fig.	Description	Price Each			
				1	10	25	50
538-180250-0001	180250-0001	C	LED Array Holder for Illuminex Aduro and Surexi AD44 w/ Cover	2.63	2.20	2.13	1.82

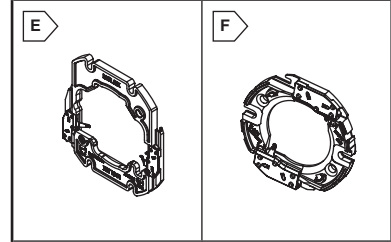


LED Array Holder for Bridgelux Arrays

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MOUSER STOCK NO.	Molex Part No.	Fig.	Description	Price Each			
				1	10	25	50
538-180150-0000	180150-0000	D	LED Array Holder for Bridgelux ES, without Lens Cover	3.01	2.47	2.26	2.09
538-180150-0001	180150-0001	D	LED Array Holder for Bridgelux ES, with Lens Cover	3.46	3.11	2.87	2.59
538-180180-0000	180180-0000	E	LED Array Holder for Bridgelux RS, without Lens Cover	5.65	4.75	4.60	3.96

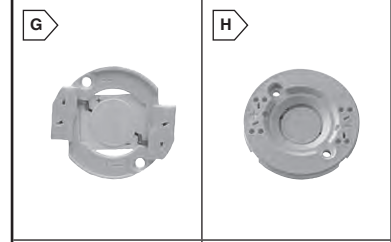


LED Array Holder for Citizen Arrays

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MOUSER STOCK NO.	Molex Part No.	Fig.	Description	Price Each			
				1	10	25	50
538-180190-0000	180190-0000	F	LED Array Holder for Citizen CL-L340 without Lens Cover	3.66	3.47	3.19	2.94
538-180190-0001	180190-0001	F	LED Array Holder for Citizen CL-L340 with Lens Cover	4.94	4.68	4.32	3.97



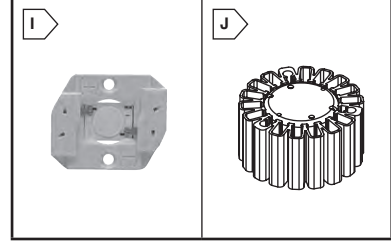
LED Array Holder for Sharp Mega and Mini Zenigata Arrays



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MOUSER STOCK NO.	Molex Part No.	Fig.	Description	Plating	Zhaga Cover	Price Each			
						1	10	25	50
538-180330-0002	180330-0002	G	Mega Zenigata	Gold	No	2.52	2.19	2.02	1.77
538-180330-0003	180330-0003	H	Mega Zenigata	Gold	Yes	3.28	2.85	2.64	2.31
538-180390-0002	180390-0002	I	Mini Zenigata	Gold	No	2.52	2.19	2.02	1.77



MOLEX HEAT SINK FOR LED ARRAY HOLDERS

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MOUSER STOCK NO.	Molex Part No.	Fig.	Description	Price Each	
				1	5
538-180289-0000	180289-0000	J	Heat Sink, 80.00mm (3.15") Dia. Black Anodized Finish	16.17	15.21