

INNOVATIVE SOLUTIONS FOR LIGHTING APPLICATIONS

INDOOR, OUTDOOR AND SPECIALTY

TERMINALS



[FASTON Terminals](#)



[Ultra-Fast FASTON Terminals](#)



[Ring Terminals](#)



[Positive Lock Terminals](#)



[Pins, Plugs, Receptacles](#)



[OJT Relay](#)

POWER



[Micro Universal MATE-N-LOK Connectors](#)



[VAL-U-LOK Connectors](#)



[MTA 156 Connectors](#)



[MTA 100 Connectors](#)



[AMP-IN and PC Board Disconnects](#)



[Universal MATE-N-LOK Connectors](#)

SEALED



[Sealed Universal MATE-N-LOK Connectors](#)



[Power Versa-Lock Connectors](#)



[Sealed Mini Universal MATE-N-LOK Connectors](#)



[2.5mm Sealed Signal Double Lock Connectors](#)

HEAT SHRINK TUBING



[Heat Shrink Caps](#)



[Heat Shrink Tubing \(TFE, RT375, RW125\)](#)

		Outdoor Lighting	Indoor Lighting	Specialty Lighting
Terminals	FASTON Terminals		x	x
	Ultra-Fast FASTON Terminals		x	x
	Ring Terminals		x	x
	Pins, Plugs, Receptacles		x	x
	Positive Lock Terminals		x	x
Relay	OJT Relay	x	x	
Heat Shrink Tubing	Heat Shrink Caps	x	x	
	Heat Shrink Tubing (TFE, RT375, RW125)	x	x	x
Power	Micro Universal MATE-N-LOK Connectors (side locking version)		x	x
	VAL-U-LOK Connectors		x	x
	MTA 156 Connectors		x	x
	MTA 100 Connectors		x	x
	AMP-IN and PC Board Disconnects		x	x
	Universal MATE-N-LOK Connectors		x	x
Sealed	Sealed Universal MATE-N-LOK Connectors	x		x
	Power Versa-Lock Connectors	x	x	x
	Sealed Mini Universal MATE-N-LOK Connectors	x	x	x
	2.5mm Sealed Signal Double Lock Connectors	x		x

	Centerline (mm)	Current Rating (A)	Voltage Rating	Wire Size (AWG)	Position Size	Configurations	Operating Temp. Range (°C)	Flammability	Approvals	Features
Terminals										
FASTON Terminals										
	-	-	-	22-14	-	Wire & Cable	-40 to +110	-	UL, CSA	Straight and flag config., stress relieved receptacles
Ultra-Fast FASTON Terminals										
	-	-	600 VAC	22-18	-	Wire & Cable	-40 to +110	UL 94 V-2	UL, CSA	Tin plated copper alloy terminals
Ring Terminals										
	-	Varies	-	-	-	W-T-B	-	-	-	-
Positive Lock Terminals										
	-	35	600 VAC	26-10	1-11	W-T-W, W-T-B	-40 to +240	UL 94 V-0 & V-2, GWEPT 750°C	UL, CSA	Straight and flag, tab insertion confirmation – audible “snap”, low insertion / withdrawal force, quick connect / disconnect, housing insulates and serves as a removal tool
Relays										
Pins, Plugs, Receptacles										
	-	50	600 VAC	24-8	-	W-T-W	-40 to +85	-	-	SHUR-PLUG product .156 and .180 diameters available
OJT Relay										
	-	10	250 VAC	-	-	-	-40 to +85	-	UL, VDE, TUV, CQC	Operates in ambient temps. up to 85°C

	Centerline (mm)	Current Rating (A)	Voltage Rating	Wire Size (AWG)	Position Size	Configurations	Operating Temp. Range (°C)	Flammability	Approvals	Features
Power										
MTA 100 Connectors										
	2.50	5	250 VAC	28-22	2-28	W-T-W, W-T-B	-55 to +105	UL 94 V-0 & V-2	UL	Insulation displacement contact (IDC)
AMP-IN and PC Board Disconnects										
	2.00, 2.50	4	250 VAC	26-10 term, 30-22 conn	2-20 (2.0), 2-15 (2.5)	W-T-B	-55 to +105	UL 94 V-0	N/A	Dual locking lances
Micro Universal MATE-N-LOK Connectors										
	3.00	5	250 VAC	30-18	2-24	W-T-W, W-T-B, W-T-P	-40 to +105	UL 94 V-0 & V-2, GWEPT 750°C	UL, CSA, VDE	45% lower profile version available, surface-mount header configuration, dual beam contact design
MTA 156 Connectors										
	3.96	7	600 VAC	26-18	2-24	W-T-W, W-T-B	-55 to +105	UL 94 V-0 & V-2	UL	Insulation displacement contact (IDC)
VAL-U-LOK Connectors										
	4.20	9	600 VAC	26-18	2-24	W-T-W, W-T-B, W-T-P	-40 to +105	UL 94 V-0 & V-2, GWEPT 750°C	UL, CSA, VDE	Contacts are offered in strip form or loose piece
Universal MATE-N-LOK Connectors										
	6.35	19	600 VAC /VDC	30-10	1-15, 2-15 (II)	W-T-W, W-T-B	-55 to +105	UL 94 V-0 & V-2, GWEPT 750°C	UL, CSA, VDE	-

	Centerline (mm)	Current Rating (A)	Voltage Rating	Wire Size (AWG)	Position Size	Configurations	Operating Temp. Range (°C)	Flammability	Approvals	Features
Sealed Products										
Sealed Mini Universal MATE-N-LOK Connectors										
	4.14	9.5, 10.5	600 VAC/VDC	30-16	1-4, 6, 9, 12, 15, 2-24	W-T-W, W-T-B	-55 to +105	UL 94 V-0 & V-2	UL, CSA, VDE	IP57 Sealing. Chemical resistant, color differentiation, flexibility
Power Versa-Lock Connectors										
	5.00	15	600 VAC	26-14	1-4, 2x3, 3x3	W-T-W	up to +130	UL 94 V-0, GWEPT 750°C	UL, VDE	IP67 sealing
2.5mm Sealed Signal Double Lock Connectors										
	5.00	3	600 VAC	26-12	2	W-T-W, W-T-B	-30 to +140	UL 94 V-0	UL, CSA, TUV	IP67 Sealing. Plug housing, tab contact, TPA, seals
Sealed Universal MATE-N-LOK Connectors										
	6.35	19	600 VAC	30-10	1-15, 2-15	W-T-W, W-T-B, W-T-P	-55 to +105 (125 available)	UL 94 V-0 & V-2	UL, CSA, VDE	IP57 sealing

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