



TE Scalable LED Holder -- Enabling LED Connectivity

SMARTER.

- **HUB** for Electrical + Thermal + Mechanical
- **Ecosystem** designed for COB LEDs
- **Scalable** to support today's and future LEDs



*Two-piece
Configuration*

FASTER.

- **Engineered** solution for high reliability
- **Eliminates** soldering challenges
- **Flexible** 1 or 2 piece configurations



*One-piece
Configuration*

BETTER.

- **Simple** to use
- **Saves** money
- **Secure** thermal force

Enables 24 chip-
on-board LED
families

TE's solderless LED holders offer a higher level of integration via a solderless connection to Chip-on-board (COB) LEDs. These sockets mechanically secure and electrically connect the LED to a luminaire without the need to solder. Sockets allow the LED to be directly attached to a PCB or heat sink using a few standard screws. They have multi-point connection, accept optics, include fast attachment features and provide proper orientation.

LED Manufacturer	LED Package	TE Socket and Holder Solutions	TE Part Number
BRIDGELUX	ES	Socket, SCALABLE LED, 1PC BRDGLUX ES	3-2154874-2
		Socket, SCALABLE LED, 2PC, Tin	1-2154857-2
	LS	Socket, SCALABLE LED, 2PC, Tin	1-2154857-3
CITIZEN	CLL020	Socket, SCALABLE LED, 1PC, CLL020	6-2154874-1
		Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-1
	CLL030	Socket, SCALABLE LED, 1PC, CLL030	6-2154874-2
		Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-1
	CLL040	Socket, SCALABLE LED, 1PC, CLL040	6-2154874-3
		Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-2
	CLL050	Socket, SCALABLE LED, 1PC, CLL050	6-2154874-4
		Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-2
	CL233	Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-2
CREE	L330	Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-3
	L340	Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-3
	CXA 2011	Socket, SCALABLE LED, 1PC, CXA2011	5-2154874-1
		Socket, SCALABLE LED, 2PC, Tin	1-2154857-3
CXA 15xx	Socket, SCALABLE LED, 1PC, CXA15XX	5-2154874-2	
	Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-2	
CXA 25xx	Socket, SCALABLE LED, 1PC, CXA25XX	5-2154874-3	
	Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-2	
NICHIA	COB L88 / L110 / L144 / L165 / L204	Socket, SCALABLE LED, 1PC, COB-L	4-2154874-1
		Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-1
	COB J360	Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-1
OSRAM OPTO	SOLERIQ E30 GWKAJ	Socket, SCALABLE LED, 2PC, Tin, w/TS	3-2154857-3
SEOUL	SBWW1F1A	Socket, SCALABLE LED, 1PC, Seoul SBWW1F1A	7-2154874-1
		Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-1
	SBWW2F1A	Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-2
SHARP	Petite Zenigata	Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-3
	Mini Zenigata	Socket, SCALABLE LED, 1PC, Sharp MiniZ	1-2154874-1
		Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-1
	Mega Zenigata	Socket, SCALABLE LED, 2PC, Gold, w/TS	2-2154857-3

