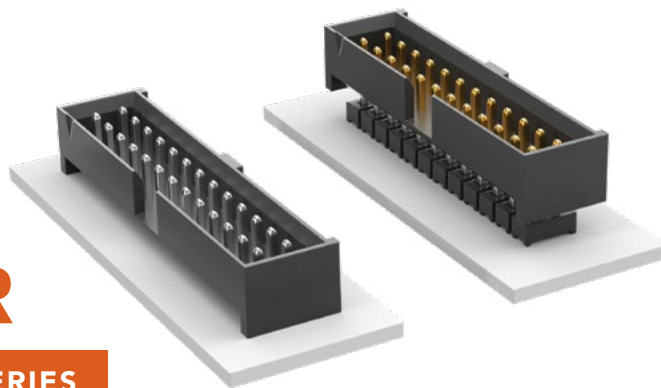


FLEX STACK

SHROUDED HEADER & STACKER

(2.00 mm) .0787" PITCH • LTMM/ZLTM SERIES



LTMM/ZLTM

Mates:

SQT, SQW, ESQT, SMM

SPECIFICATIONS

Insulator Material:

Black Liquid Crystal Polymer

Terminal Material:

Phosphor Bronze

Plating:

Sn or Au over

50 μ " (1.27 μ m) Ni

Operating Temp Range:

-55 °C to +105 °C with Tin;

-55 °C to +125 °C with Gold

PROCESSING

Lead-Free Solderable:

Yes

SMT Lead Coplanarity:

(0.10 mm) .004" max

LTMM	1	NO. PINS PER ROW	02	PLATING OPTION	D	TAIL OPTION	OTHER OPTION
		04, 05, 06, 07, 08, 10, 12, 13, 15, 17, 20, 22, 25 (Standard sizes)		-F = Gold flash on post, Matte Tin on tail -L = 10 μ " (0.25 μ m) Gold on post, Matte Tin on tail -T = Matte Tin		Leave blank for Through-hole -RA = Right-angle -SM = Surface Mount	- "XX" = Polarized Position -LC = Locking Clip (-SM only) (Manual placement required) -K = (7.50 mm) .295" DIA Film Pick & Place Pad (-SM only) -TR = Tape & Reel (-SM only) -FR = Full Reel Tape & Reel (must order max. quantity per reel; contact Samtec for quantity breaks) (-SM only)

ZLTM	1	NO. PINS PER ROW	LEAD STYLE	PLATING OPTION	D	BODY HEIGHT	OTHER OPTION
		04, 05, 06, 07, 08, 10, 12, 13, 15, 17, 20, 22, 25 (Standard sizes)	Specify LEAD STYLE from chart	-F = Gold flash on post, Matte Tin on tail -L = 10 μ " (0.25 μ m) Gold on post, Matte Tin on tail -T = Matte Tin		- "XXX" = Body Height	- "XX" = Polarized Position

LEAD STYLE	B (OAL)	MAX BODY HEIGHT
-75	(9.58) 0.377	(7.42) 0.292
-62	(10.08) 0.397	(7.92) 0.312
-65	(10.49) 0.413	(8.33) 0.328
-73	(12.09) 0.476	(9.93) 0.391
-63	(14.10) 0.555	(11.94) 0.470
-66	(15.09) 0.594	(12.93) 0.509
-69	(15.60) 0.614	(13.44) 0.529
-74	(17.09) 0.673	(14.94) 0.588
-70	(17.60) 0.693	(15.44) 0.608
-71	(21.08) 0.830	(18.92) 0.745
-72	(21.62) 0.851	(19.46) 0.766

Note:

This Series is non-standard,
non-returnable.

Note:

For added mechanical stability, Samtec recommends mechanical board spacers be used in applications with gold or selective gold plated connectors. Contact ipg@samtec.com for more information.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Samtec:

[ZLTMM-113-69-G-D-470](#) [ZLTMM-125-69-G-D-470](#) [ZLTMM-113-75-G-D-250](#) [ZLTMM-125-75-G-D-250](#) [ZLTMM-117-03-T-D-440](#) [ZLTMM-125-73-L-D-389](#) [ZLTMM-117-72-L-D-573](#) [ZLTMM-120-72-G-D-766-10](#) [ZLTMM-120-75-L-D-250](#) [ZLTMM-123-73-L-D-353](#) [ZLTMM-125-62-L-D-250](#) [ZLTMM-115-70-G-D-608](#) [ZLTMM-115-73-G-D-370](#) [ZLTMM-117-63-S-D-470](#) [ZLTMM-117-69-G-D-512](#) [ZLTMM-120-71-G-D-620](#) [ZLTMM-122-71-G-D-662](#) [ZLTMM-122-70-S-D-608](#) [ZLTMM-125-71-L-D-690](#) [ZLTMM-125-74-S-D-533](#) [ZLTMM-125-75-G-D-272](#) [ZLTMM-103-70-L-D-581](#) [ZLTMM-105-70-G-D-579](#) [ZLTMM-105-70-L-D-600](#) [ZLTMM-106-73-G-D-360](#) [ZLTMM-106-73-L-D-375](#) [ZLTMM-109-69-G-D-484](#) [ZLTMM-110-70-G-D-576](#) [ZLTMM-110-75-L-D-250](#) [ZLTMM-113-72-S-D-765](#) [ZLTMM-120-70-L-D-608](#) [ZLTMM-120-71-L-D-690](#) [ZLTMM-122-63-L-D-400](#) [ZLTMM-122-69-G-D-512](#) [ZLTMM-125-66-S-D-484](#) [ZLTMM-125-69-G-D-525](#) [ZLTMM-125-73-S-D-330-36](#) [ZLTMM-115-66-S-D-483](#) [ZLTMM-117-69-G-D-445](#) [ZLTMM-120-69-G-D-512](#) [ZLTMM-120-71-G-D-642](#) [ZLTMM-122-69-G-D-506](#) [ZLTMM-125-66-G-D-480](#) [ZLTMM-125-69-S-D-529](#) [ZLTMM-115-70-S-D-550](#) [ZLTMM-105-63-L-D-450](#) [ZLTMM-105-73-F-D-313](#) [ZLTMM-105-73-L-D-315](#) [ZLTMM-107-62-L-D-250](#) [ZLTMM-108-73-F-D-313](#) [ZLTMM-109-73-L-D-328](#) [ZLTMM-110-63-F-D-375](#) [ZLTMM-110-63-F-D-470](#) [ZLTMM-110-74-F-D-501](#) [ZLTMM-110-74-L-D-550](#) [ZLTMM-113-66-L-D-504](#) [ZLTMM-115-63-L-D-429](#) [ZLTMM-115-65-F-D-323](#) [ZLTMM-115-73-G-D-380](#) [ZLTMM-115-73-L-D-382](#) [ZLTMM-117-71-F-D-625](#) [ZLTMM-120-74-L-D-575](#) [ZLTMM-105-66-F-D-505](#) [ZLTMM-105-66-F-D-509](#) [ZLTMM-105-66-L-D-460](#) [ZLTMM-105-74-G-D-259](#) [ZLTMM-106-63-L-D-415](#) [ZLTMM-107-71-F-D-551](#) [ZLTMM-107-72-L-D-766](#) [ZLTMM-108-73-L-D-320](#) [ZLTMM-108-73-L-D-382](#) [ZLTMM-108-74-L-D-535](#) [ZLTMM-110-73-S-D-352](#) [ZLTMM-112-66-H-D-495](#) [ZLTMM-112-74-F-D-575](#) [ZLTMM-115-62-L-D-295](#) [ZLTMM-115-63-F-D-402](#) [ZLTMM-104-63-F-D-466](#) [ZLTMM-104-71-F-D-625](#) [ZLTMM-105-66-G-D-430](#) [ZLTMM-106-63-L-D-312](#) [ZLTMM-107-73-L-D-391](#) [ZLTMM-110-63-S-D-465](#) [ZLTMM-110-73-L-D-345](#) [ZLTMM-112-69-L-D-350](#) [ZLTMM-113-75-F-D-250](#) [ZLTMM-120-63-F-D-330](#) [ZLTMM-125-63-L-D-420](#) [ZLTMM-105-63-L-D-425](#) [ZLTMM-105-70-G-D-576](#) [ZLTMM-105-71-F-D-630](#) [ZLTMM-104-73-S-D-364](#) [ZLTMM-104-75-L-D-254](#) [ZLTMM-105-66-F-D-487](#) [ZLTMM-105-69-G-D-470](#) [ZLTMM-108-02-L-D-285](#) [ZLTMM-108-63-F-D-375](#) [ZLTMM-108-72-F-D-766](#) [ZLTMM-110-66-F-D-505](#) [ZLTMM-110-71-G-D-725](#)