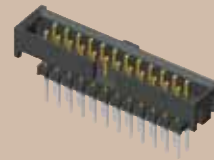


ZLTMM-112-75-L-D-285



(2,00 mm) .0787"

LTMM, ZLTMM SERIES

SHROUDED HEADER & STACKER

Mates with:
SQT, SQW, ESQT, SMM

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?LTMM or www.samtec.com?ZLTMM

Insulator Material:
High Temperature Nylon
Terminal Material:
Phosphor Bronze
Plating:
Sn or Au over
50µ" (1,27 µm) Ni

Operating Temp Range:
-55°C to +105°C with Tin;
-55°C to +125°C with Gold
RoHS Compliant:
Yes

Processing:
Lead-Free Solderable:
Yes
SMT Lead Coplanarity:
(0,10 mm) .004" max

RECOGNITIONS

For complete scope of recognitions see www.samtec.com/quality



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
= 10µ" (0,25 µm) 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)

OTHER SOLUTIONS

- Shrouded IDC headers and stackers to mate with TCSD Series. See STMM and ZSTMM Series.

ALSO AVAILABLE (MOQ Required)

- Other sizes
- Other platings
- Contact Samtec.

Note: This Series is non-standard, non-returnable.

ZLTMM - **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
= 10µ" (0,25 µm) 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: 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.

Due to technical progress, all designs, specifications and components are subject to change without notice.

WWW.SAMTEC.COM