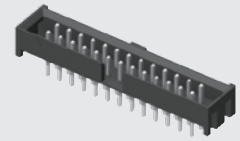
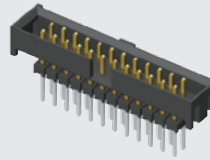


ZLTMM-112-75-L-D-285



(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
50 μm (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



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.

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 μm (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)

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
= 10 μm (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.