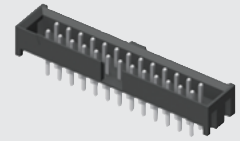
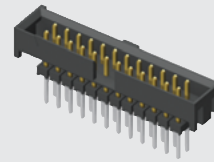


ZLTMM-112-75-L-D-285



LTMM-113-02-T-D

(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](http://www.samtec.com?LTMM) or [www.samtec.com?ZLTMM](http://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](http://www.samtec.com/quality)



<b>LTMM</b>	<b>1</b>	<b>NO. PINS PER ROW</b>	<b>02</b>	<b>PLATING OPTION</b>	<b>D</b>	<b>TAIL OPTION</b>	<b>OTHER OPTION</b>
<p><b>04, 05, 06, 07, 08, 10, 12, 13, 15, 17, 20, 22, 25</b> (Standard sizes)</p>				<p><b>-F</b> = Gold flash on post, Matte Tin on tail</p> <p><b>-L</b> = 10µ" (0,25 µm) Gold on post, Matte Tin on tail</p> <p><b>-T</b> = Matte Tin</p>	<p>Leave blank for Through-hole</p> <p><b>-RA</b> = Right Angle</p> <p><b>-SM</b> = Surface Mount</p>	<p><b>-“XX”</b> = Polarized Position</p> <p><b>-LC</b> = Locking Clip (-SM only) (Manual placement required)</p> <p><b>-K</b> = (7,50 mm) .295" DIA Film Pick &amp; Place Pad (-SM only)</p> <p><b>-TR</b> = Tape &amp; Reel (-SM only)</p>	

## 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.

<b>ZLTMM</b>	<b>1</b>	<b>NO. PINS PER ROW</b>	<b>LEAD STYLE</b>	<b>PLATING OPTION</b>	<b>D</b>	<b>BODY HEIGHT</b>	<b>OTHER OPTION</b>
<p><b>04, 05, 06, 07, 08, 10, 12, 13, 15, 17, 20, 22, 25</b> (Standard sizes)</p>				<p>Specify LEAD STYLE from chart.</p>	<p><b>-F</b> = Gold flash on post, Matte Tin on tail</p> <p><b>-L</b> = 10µ" (0,25 µm) Gold on post, Matte Tin on tail</p> <p><b>-T</b> = Matte Tin</p>	<p><b>-“XXX”</b> = Body Height</p> <p><b>-“XX”</b> = Polarized Position</p>	

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](mailto:ipg@samtec.com) for more information.

## X-ON Electronics

Largest Supplier of Electrical and Electronic Components

*Click to view similar products for [Headers & Wire Housings](#) category:*

*Click to view products by [Samtec](#) manufacturer:*

Other Similar products are found below :

[95000-104TRLF](#) [10135584-644402LF](#) [DF62W-EP2022PCA](#) [95000-106TRLF](#) [DF62W-2022SCA](#) [DF62W-EP2022PC](#) [2203348](#) [DF62W-2022SC](#) [1084018](#) [1029039](#) [1084017](#) [802-10-012-10-002000](#) [1112640](#) [1112639](#) [000-34000](#) [0009482033](#) [0009507031](#) [57102-S06-03LF](#) [57202-S52-04LF](#) [PCN6-15S-2.5E](#) [0039019024](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [0009508121](#) [0022285053](#) [0050291907](#) [018731A](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#) [60101931](#) [60598-1 \(Cut Strip\)](#) [M1625-3R/100](#) [61062-3](#) [61082-181009](#) [636-1427](#) [638009-1](#) [641938-9](#) [641991-4](#) [644168-1](#) [647662-1](#) [65039-019ELF](#) [65781-047](#) [65817-002LF](#) [65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67016-026LF](#) [67046-001LF](#) [67095-007LF](#)