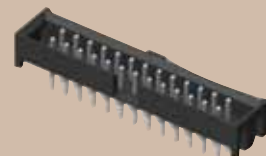
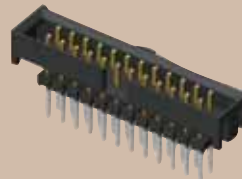


ZSTMM-112-75-L-D-285



STMM-113-02-T-D

(2,00 mm) .0787"

STMM, ZSTMM SERIES

SHROUDED IDC HEADER & STACKER

Mates with:
TCSO

SPECIFICATIONS

For complete specifications and recommended PCB layouts see www.samtec.com?STMM or www.samtec.com?ZSTMM

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

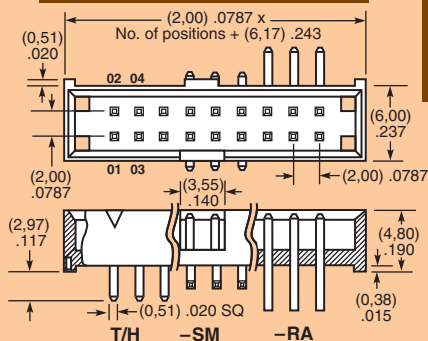
For complete scope of recognitions see www.samtec.com/quality



FILE NO. E111594

STMM - 1 NO. PINS PER ROW - 02 - PLATING OPTION - D - TAIL OPTION - OTHER OPTION

04, 05, 06, 07,
08, 10, 12, 13, 14,
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

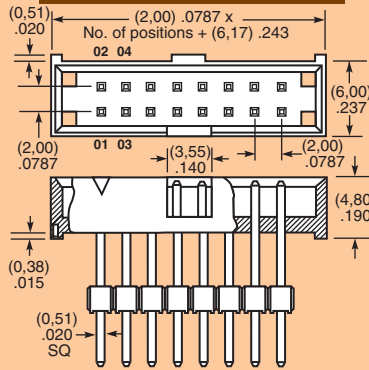
-LC
= Locking
Clip
(-SM only)
(Manual
placement
required)

-K
= (7,50 mm)
.295" DIA
Film Pick &
Place Pad
(-SM only)

-TR
= Tape & Reel
(-SM only)

ZSTMM - 1 NO. PINS PER ROW - LEAD STYLE - PLATING OPTION - D - BODY HEIGHT - OTHER OPTION

04, 05, 06, 07,
08, 10, 12, 13, 14,
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

ALSO AVAILABLE (MOQ Required)

- Other sizes
 - Other platings
- Contact Samtec.

OTHER SOLUTIONS

- Shrouded board-to-board headers and stackers to mate with SQT, SQW, ESQW and SMM Series. See LTMM and ZLTMM Series

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.

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

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

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