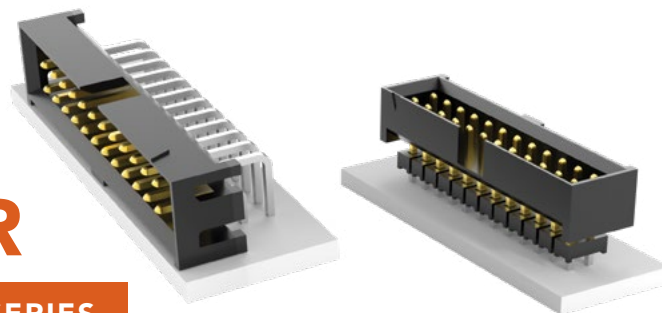


SHROUDED IDC HEADER & STACKER

(2.00 mm) .0787" PITCH • STMM/ZSTMM SERIES



STMM/ZSTMM

Mates:

TCSD (except -SR)

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

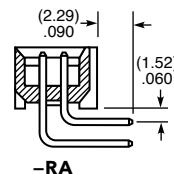
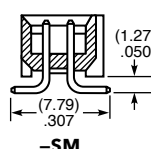
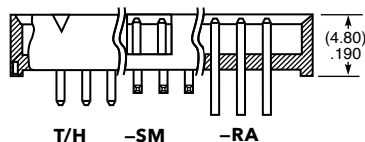
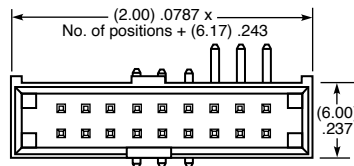
Lead-Free Solderable:

Yes

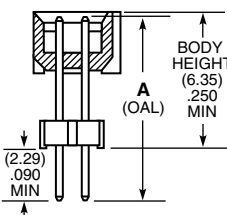
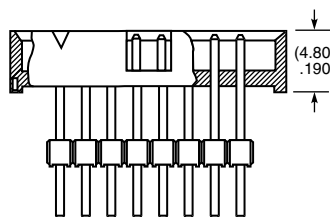
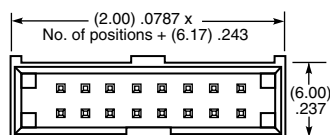
SMT Lead Coplanarity:

(0.10 mm) .004" max

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 = 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)



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 = 10 μ " (0.25 μ m) Gold on post, Matte Tin on tail -T = Matte Tin		- "XXX" = Body Height	- "XX" = Polarized Position



LEAD STYLE	A (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

Notes:

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.

This Series is non-standard, non-returnable.

Mouser Electronics

Authorized Distributor

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

[Samtec:](#)

[ZSTMM-105-75-G-D-250](#) [ZSTMM-108-03-T-D-445](#) [ZSTMM-113-75-G-D-292](#) [ZSTMM-115-05-S-D-250](#) [ZSTMM-115-10-S-D-608](#) [ZSTMM-122-09-G-D-470](#) [ZSTMM-122-10-S-D-608](#) [ZSTMM-122-75-G-D-250](#) [ZSTMM-105-65-S-D-280](#) [ZSTMM-108-10-T-D-250](#) [ZSTMM-108-11-G-D-250](#) [ZSTMM-112-73-S-D-365](#) [ZSTMM-115-72-G-D-766](#) [ZSTMM-117-06-S-D-433](#) [ZSTMM-117-06-S-D-490](#) [ZSTMM-120-63-T-D-470](#) [ZSTMM-125-06-T-D-490](#) [ZSTMM-110-02-S-D-257](#) [ZSTMM-110-10-S-D-608](#) [ZSTMM-110-12-G-D-500](#) [ZSTMM-110-12-T-D-290](#) [ZSTMM-117-75-S-D-250](#) [ZSTMM-122-10-G-D-330](#) [ZSTMM-122-13-G-D-330](#) [ZSTMM-105-10-G-D-608](#) [ZSTMM-105-72-T-D-700](#) [ZSTMM-105-73-S-D-365](#) [ZSTMM-108-09-S-D-480](#) [ZSTMM-110-62-G-D-290](#) [ZSTMM-113-06-S-D-410](#) [ZSTMM-113-72-G-D-766](#) [ZSTMM-115-13-S-D-338](#) [ZSTMM-120-74-G-D-585](#) [ZSTMM-125-75-S-D-250](#) [ZSTMM-105-72-G-D-766](#) [ZSTMM-105-73-S-D-391](#) [ZSTMM-108-69-G-D-485](#) [ZSTMM-110-14-T-D-525](#) [ZSTMM-117-74-S-D-250](#) [ZSTMM-120-75-G-D-250](#) [ZSTMM-122-06-S-D-465](#) [ZSTMM-125-70-S-D-570](#) [ZSTMM-105-63-S-D-410](#) [ZSTMM-110-72-G-D-766](#) [ZSTMM-110-73-S-D-360](#) [ZSTMM-120-70-G-D-608](#) [ZSTMM-125-10-S-D-555](#) [ZSTMM-125-13-S-D-360](#) [ZSTMM-105-10-S-D-500](#) [ZSTMM-108-05-S-D-322](#) [ZSTMM-108-09-S-D-494](#) [ZSTMM-113-71-T-D-745](#) [ZSTMM-115-14-T-D-525](#) [ZSTMM-120-14-T-D-525](#) [ZSTMM-125-03-G-D-445](#) [ZSTMM-108-09-T-D-500](#) [ZSTMM-108-73-S-D-341](#) [ZSTMM-117-74-G-D-250](#) [ZSTMM-120-10-S-D-608](#) [ZSTMM-120-63-G-D-470](#) [ZSTMM-125-66-S-D-495](#) [ZSTMM-112-66-F-D-250](#) [ZSTMM-108-66-S-D-495](#) [ZSTMM-110-62-S-D-312](#) [ZSTMM-115-55-G-D-258](#) [ZSTMM-117-09-S-D-472](#) [ZSTMM-120-75-S-D-250](#) [ZSTMM-125-02-T-D-250](#) [ZSTMM-125-03-S-D-350](#) [ZSTMM-105-75-S-D-250](#) [ZSTMM-105-75-T-D-270](#) [ZSTMM-115-12-T-D-290](#) [ZSTMM-117-75-S-D-292](#) [ZSTMM-120-03-S-D-313](#) [ZSTMM-120-03-S-D-350](#) [ZSTMM-105-73-G-D-292](#) [ZSTMM-108-75-S-D-250](#) [ZSTMM-110-62-S-D-302](#) [ZSTMM-110-65-S-D-310](#) [ZSTMM-112-75-S-D-250](#) [ZSTMM-115-63-G-D-425](#) [ZSTMM-117-72-S-D-766](#) [ZSTMM-120-10-G-D-365](#) [ZSTMM-125-03-S-D-420](#) [ZSTMM-125-65-S-D-280](#) [ZSTMM-105-03-S-D-445](#) [ZSTMM-105-63-G-D-470](#) [ZSTMM-105-72-G-D-292](#) [ZSTMM-108-12-G-D-375](#) [ZSTMM-108-12-T-D-765](#) [ZSTMM-110-73-S-D-341](#) [ZSTMM-115-74-G-D-585](#) [ZSTMM-117-03-G-D-470](#) [ZSTMM-120-65-S-D-280](#) [ZSTMM-120-71-T-D-700](#) [ZSTMM-125-11-S-D-635](#) [ZSTMM-110-75-S-D-285](#) [ZSTMM-110-63-S-D-470](#) [ZSTMM-115-13-S-D-388](#) [ZSTMM-122-75-S-D-292](#)