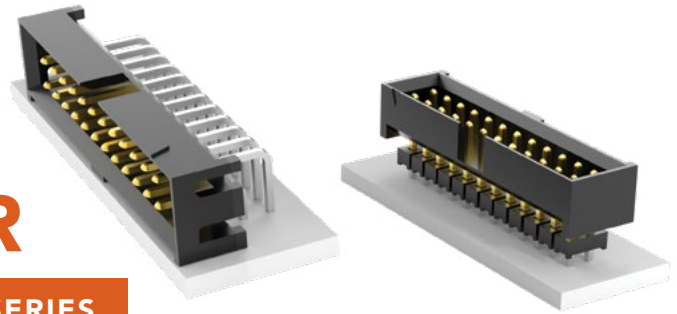


FLEX STACK

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 μm) 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 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) -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 μm) Gold on post, Matte Tin on tail -T = Matte Tin		- "XXX" = Body Height	- "XX" = Polarized Position																																					
								<table border="1"> <thead> <tr> <th>LEAD STYLE</th> <th>A (OAL)</th> <th>MAX BODY HEIGHT</th> </tr> </thead> <tbody> <tr><td>-75</td><td>(9.58) 0.377</td><td>(7.42) 0.292</td></tr> <tr><td>-62</td><td>(10.08) 0.397</td><td>(7.92) 0.312</td></tr> <tr><td>-65</td><td>(10.49) 0.413</td><td>(8.33) 0.328</td></tr> <tr><td>-73</td><td>(12.09) 0.476</td><td>(9.93) 0.391</td></tr> <tr><td>-63</td><td>(14.10) 0.555</td><td>(11.94) 0.470</td></tr> <tr><td>-66</td><td>(15.09) 0.594</td><td>(12.93) 0.509</td></tr> <tr><td>-69</td><td>(15.60) 0.614</td><td>(13.44) 0.529</td></tr> <tr><td>-74</td><td>(17.09) 0.673</td><td>(14.94) 0.588</td></tr> <tr><td>-70</td><td>(17.60) 0.693</td><td>(15.44) 0.608</td></tr> <tr><td>-71</td><td>(21.08) 0.830</td><td>(18.92) 0.745</td></tr> <tr><td>-72</td><td>(21.62) 0.851</td><td>(19.46) 0.766</td></tr> </tbody> </table>	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
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.

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 :

[892-18-020-10-001101](#) [58102-G61-06LF](#) [582553-1](#) [0009485154](#) [009176003701906](#) [0050291907](#) [LY20-4P-DT1-P1E-BR](#) [02.125.8002.8](#)
[609-3404](#) [61062-3](#) [61082-181009](#) [622-3653LF](#) [63453-116](#) [636-1030](#) [636-1427](#) [636-3427](#) [636-4007](#) [641938-9](#) [641991-4](#) [644827-2](#) [65817-010LF](#) [65817-015LF](#) [65863-015LF](#) [66207-023LF](#) [67095-007LF](#) [67601157](#) [68645-018](#) [68648-049](#) [70.362.1628.0](#) [70-4210](#) [70-4226B](#) [70-4853B](#) [707-5020](#) [707-5028](#) [71.350.2428.0](#) [71918-208LF](#) [71961-016LF](#) [733-134](#) [733-162](#) [754199-000](#) [760-3052](#) [787-8014-00](#) [79531-3000](#)
[FCN-360C032-B](#) [FCN-367T-T012/H](#) [FCN-723D010/2](#) [80.063.4001.1](#) [800-90-001-10-001000](#) [800-90-010-10-002000](#) [801-43-002-10-013000](#)