

ESD-115-TT-05

SS, SD, ESD, ESS, HSS SERIES

PRECISION MACHINED SOCKET STRIPS

TS, TD, HTS, BBS,
BBD, BBL, BDL, BHS

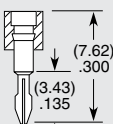
For complete specifications see www.samtec.com?SS, www.samtec.com?ESS, www.samtec.com?SD, www.samtec.com?ESD or www.samtec.com?HSS

Lead-Free Solderable:
Wave only

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



Note:
Some lengths, styles and options are non-standard, non-returnable.

TYPE STRIP	1	NO. PINS PER ROW	PLATING OPTION	LEAD STYLE	OPTION	OTHER OPTION			
SS = Standard Single Row Socket	01 thru 32 = SS, ESS Series	01 thru 36 = HSS, SD & ESD Series	-S = 10 μ" (0.25 μm) Gold contact, Tin shell (Styles 2 & 22 only)		-L = Locking Socket	 (0.76) .030 REF			
			-T = 30 μ" (0.76 μm) Gold contact, Tin shell		Add -L suffix for locking lead socket in end positions. Requires Style -2 or -22 and .035" ± .003 DIA board hole.		-G = 30 μ" (0.76 μm) Gold contact, 10 μ" (0.25 μm) Gold shell	Requires -T Plating Option	N/A Style -5A
			-TT = Tin contact and shell (Styles 1, 2, 4, and 05 except LIF N/A)						
ESS = Elevated Single Row Socket									
Styles -5A & -05 socket heads not countersunk.									

ALSO AVAILABLE
(MOQ Required)

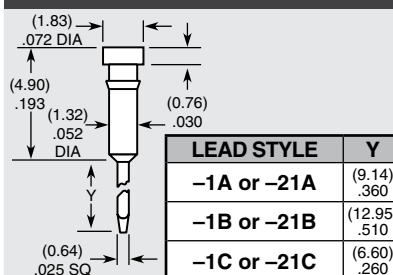
- Locking lead option on ESS
and ESD series

Contact Samtec.

ALSO AVAILABLE
(MOQ Required)

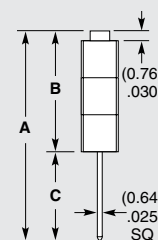
- Locking lead option on ESS and ESD series
- Contact Samtec.

For LIF specify -21A, -21B or -21C
(SS, HSS, SD)

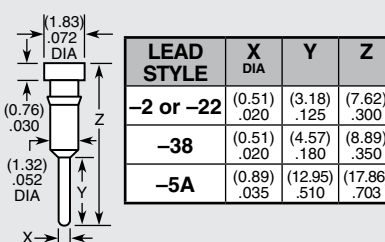


LEAD STYLE	Y
-1A or -21A	(9.14) .360
-1B or -21B	(12.95) .510
-1C or -21C	(6.60) .260

For LIF specify -23
(ESS, ESD)

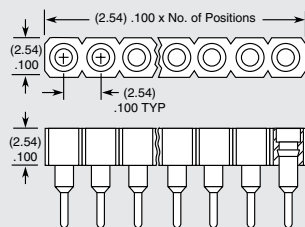


*For LIF specify -22 or -38 (SS, HSS, SD)



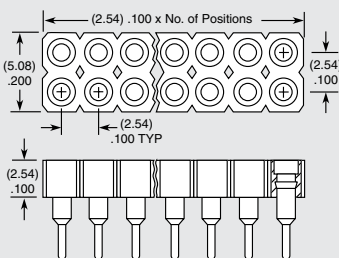
LEAD STYLE	X DIA	Y	Z
-2 or -22	(0.51) .020	(3.18) .125	(7.62) .300
-38	(0.51) .020	(4.57) .180	(8.89) .350
-5A	(0.89) .035	(12.95) .510	(17.86) .703

Locking lead available. See OPTION.



SD	ESD
= Standard Double Row Socket	= Elevated Double Row Socket

**Style -5A not available.
Styles -5A & -05 socket
heads not countersunk.**



LIF= Low Insertion Force

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

WWW.SAMTEC.COM

All parts within this catalog are built to Samtec's specifications.

Customer specific requirements must be approved by Samtec and identified in a Samtec customer-specific drawing to apply.