

ESD-115-TT-05

SS, SD, ESD, ESS, HSS SERIES

PRECISION MACHINED SOCKET STRIPS

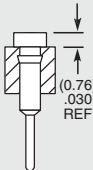
TS, TD, HTS, BBS,
BBD, BBL, BDL, BHS

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



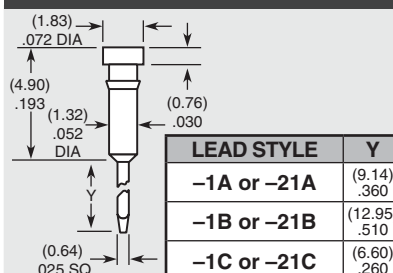
TYPE STRIP	1	NO. PINS PER ROW	PLATING OPTION	LEAD STYLE	OPTION	OTHER OPTION
SS = Standard Single Row Socket	01 thru 32 = SS, ESS Series	01 thru 36 = HSS, SD & ESD Series	-S = 10 μ" (0.25 μm) Gold contact, Tin shell (Styles 2 & 22 only)	 Requires -T Plating Option	-L = Locking Socket	 N/A Style -5A
			-T = 30 μ" (0.76 μm) Gold contact, Tin shell		-G = 30 μ" (0.76 μm) Gold contact, 10 μ" (0.25 μm) Gold shell	
			-TT = Tin contact and shell (Styles 1, 2, 4, and 05 except LIF N/A)			
ESS = Elevated Single Row Socket			LIF= Low Insertion Force			
Styles -5A & -05 socket heads not countersunk.			ALSO AVAILABLE (MOQ Required)			
			• Locking lead option on ESS and ESD series			

ALSO AVAILABLE
(MOQ Required)

- Locking lead option on ESS and ESD series

-1A, -1B or -1C

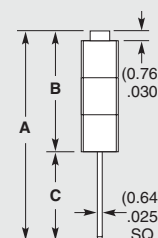
For LIF specify -21A, -21B or -21C
(SS, HSS, SD)



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

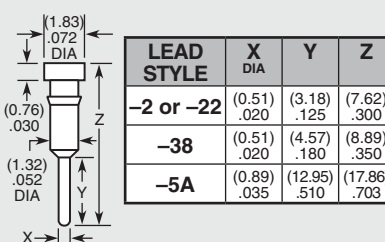
-03, -04, -05

For LIF specify -23
(ESS, ESD)



**-2, -22*, -5A,
or -38***

*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.

LEAD STYLE	A	B	C
-05	(17.86) .703	(13.46) .530	(4.39) .173
-03 or -23	(11.51) .453	(8.38) .330	(3.12) .123
-04	(14.05) .553	(10.92) .430	(3.12) .123

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

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

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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.