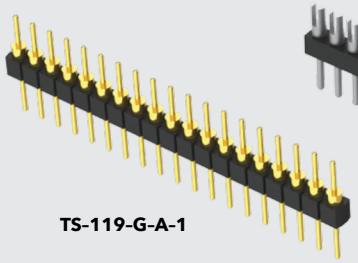
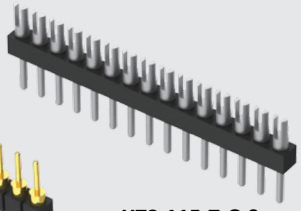
samtec


TS-119-G-A-1


HTS-115-T-C-2


TD-108-G-AA

(2.54 mm) .100"

TS, TD, HTS SERIES

PRECISION MACHINED TERMINAL STRIPS

SPECIFICATIONS

For complete specifications see www.samtec.com?TS, www.samtec.com?TD or www.samtec.com?HTS

Insulator Material:
Black G.F. Polyester (TS, TD)
Black Liquid Crystal Polymer (HTS)
Terminal Material:
Brass, except Style G is Phosphor Bronze
Plating:
Au over 50 µ" (1.27 µm) Ni or Sn over 100 µ" (2.54 µm) Cu or 50 µ" (1.27 µm) Ni
Operating Temp Range:
-55 °C to +125 °C with Gold
-55 °C to +105 °C with Tin
RoHS Compliant:
Yes
Lead-Free Solderable:
HTS: Yes
TS, TD: No, Lead Wave Only

RECOGNITIONS

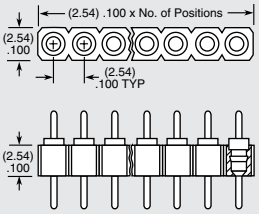
For complete scope of recognitions see www.samtec.com/quality

FILE NO. E111594

Mates with:
SS, SD, HSS, SL, SDL, ESS, ESD

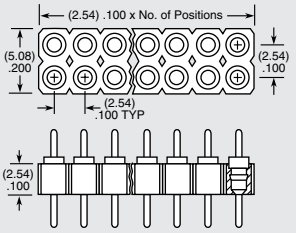
TYPE STRIP – **1** **NO. PINS PER ROW** – **PLATING OPTION** – **LEAD STYLE**

TS
= Single Row Terminal Strip



HTS
= Single Row High Temp Terminal Strip

TD
= Double Row Terminal Strip



–G
= 20 µ" (0.51 µm Gold Except -J & -L are 10 µ" (0.25 µm) Gold

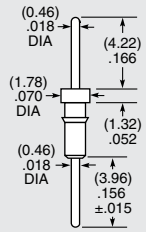
–T
= Tin

01 thru 32
=TS Series

01 thru 36
= HTS & TD Series

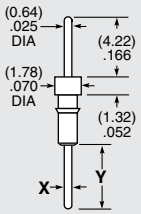
Note:
Some lengths, styles and options are non-standard, non-returnable.

–AA



Component No. = T-1R5-

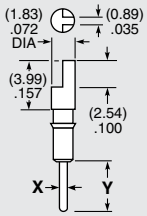
–A, –A–1, –A-2



LEAD STYLE	X (DIA)	Y (±.015)
–A	(0.46) .018	(3.96) .156
–A-1	(0.64) .025	(5.33) .210
–A-2	(0.89) .035	

-A Component No. =T-1R0-
-A-X Component No. =T-1R7

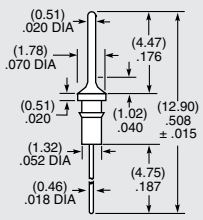
–C, –C–1, –C-2



LEAD STYLE	X (DIA)	Y (±.015)
–C	(0.46) .018	(3.96) .156
–C–1	(0.64) .025	(5.33) .210
–C–2	(0.89) .035	

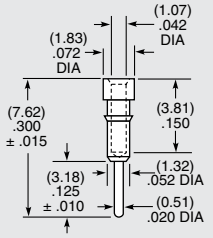
-C Component No. =T-1R2-
-C-X Component No. =T-1R9-

–G–1



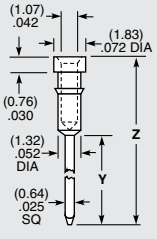
Component No. = T-1R5-

–J



Component No. = S-1P1-

–L-1, –L–2, –L-3



LEAD STYLE	Y	Z (±.015)
–L–1	(12.95) .510	(17.86) .703
–L–2	(9.14) .360	(14.05) .553
–L–3	(6.60) .260	(11.51) .453

Component No. = S-1W1