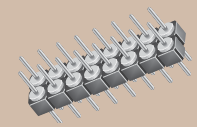


TS-120-G-A-1



TD-108-G-AA

(2,54mm) .100"
TS, TD, HTS SERIES

PRECISION MACHINED TERMINAL STRIPS

SPECIFICATIONS

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

TS, TD

Insulator Material: Black G.F. Polyester
Terminal Material: Brass, except Style G is Phosphor Bronze
Plating: Au over 50µ" (1,27µm) Ni or Sn over 100µ" (2,54µm) Cu or 50µ" (1,27µm) Ni
Operating Temp Range: -55°C to +125°C with Gold -55°C to +105°C with Tin
Current Rating: 1A
RoHS Compliant: Yes
Lead-Free Solderable: Wave only

SPECIFICATIONS

For complete specifications see www.samtec.com?HTS

HTS

Same as TS except:
Insulator Material: Black Liquid Crystal Polymer
Lead-Free Solderable: Wave, or reflow with all Au

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

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

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
= 20µ" (0,51µm) Gold
Except -J & -L are 10µ" (0,25µm) Gold

-T
= Tin

01 thru 32
=TS Series

01 thru 36
=HTS & TD Series

-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	(5,33) .210

-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	(5,33) .210

-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 (DIA)	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

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

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