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ELECTRONICS

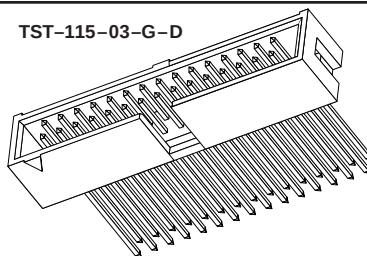
www.Jameco.com ♦ 1-800-831-4242

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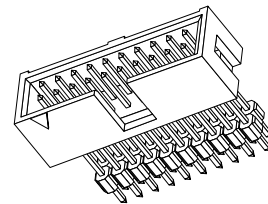
Jameco Part Number 2052251



TST-115-03-G-D



ZSS-110-03-S-D-715



SHROUDED HEADER

TSS, TST, ZSS,
ZST SERIES

Mates with:
SSW, SSQ, SSM, ESW,
ESQ, BCS, IDSD

TYPE
STRIP

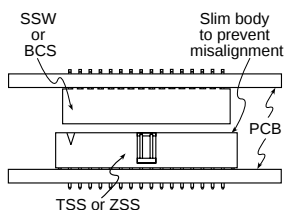
1

NO. PINS
PER ROWLEAD
STYLEPLATING
OPTION

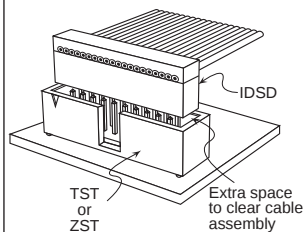
D

OTHER
OPTION

APPLICATIONS



Board Stacking



Cable

TSS

= Top Shrouded
Connector Strip

TST

= Top Shrouded
Cable Strip

ZSS

= Elevated
Connector Strip

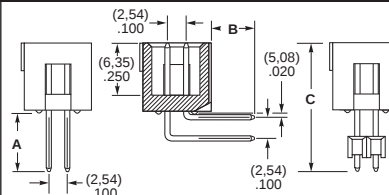
ZST

= Elevated
Cable Strip

APPLICATION SPECIFIC OPTION

Single row available.
Call Samtec.

Specify "LEAD STYLE" from chart



LEAD STYLE	TSS/TST STRAIGHT TAIL LENGTH (A)	TSS/TST RIGHT ANGLE TAIL LENGTH (B)	ZSS/ZST OVERALL LENGTH (C)
-01	(2,92) .115	—	(16,00) .630
-02	(4,19) .165	—	(18,54) .730
-03	(14,35) .565	—	(21,08) .830
-04	—	(3,30) .130	(23,62) .930
-05	—	(5,84) .230	(26,16) 1.030
-06	—	—	(28,70) 1.130
-07	—	—	(31,24) 1.230
-08	—	—	(33,78) 1.330
-09	—	—	(36,32) 1.430

- RA

= Right Angle
(TSS, TST only)

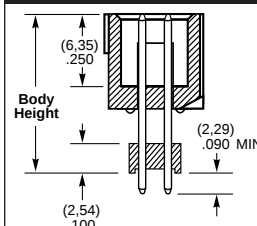
- LL

= Locking Lead (Requires
.090" (2,29mm) min. tail)

- LA

= -RA Option
with -LL Option
(TSS, TST only)

- "XXXX"

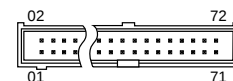
= Body Height
(ZSS, ZST only)

LEAD STYLE	MAX. BODY HEIGHT
-01	.540 (13,72)
-02	.640 (16,26)
-03	.740 (18,80)
-04	.840 (21,34)
-05	.940 (23,88)
-06	1.040 (26,42)
-07	1.140 (28,96)
-08	1.240 (31,50)
-09	1.340 (34,04)

For board stacking height add
.085" (2,16mm) when mated with
SSW series.Example: ZST-1XX-01-X-X-465
mated with SSW = (13,97mm)
.550" board space

- "XX"

= Polarized Position



SPECIFICATIONS

For complete specifications
see www.samtec.com?TSS,
www.samtec.com?TST,
www.samtec.com?ZSS or
www.samtec.com?ZST

Insulator Material:
Black Glass Filled
Polyester



Insulation Resistance:

5000 MΩ min

Terminal Material:

Phosphor Bronze

Current Rating:

3A

Operating Temp Range:

-65°C to +125°C with Gold

-65°C to +105°C with Tin

Plating:

Au or Sn over

50μ" (1,27μm) Ni

Flammability Rating:

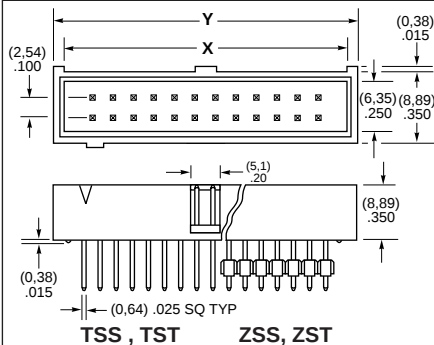
UL 94V-O

Withstanding Voltage:

1000 VRMS

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

05, 07, 08, 10, 12, 13,
15, 17, 20, 25, 32, 36
(Call Samtec for other sizes.)



TSS, TST ZSS, ZST

TYPE STRIP	X	Y
TSS ZSS	(2,54) .100 X No. of Positions + (1,27) .050	(2,54) .100 X No. of Positions + (3,81) .150
TST ZST	(2,54) .100 X No. of Positions + (5,08) .200	(2,54) .100 X No. of Positions + (7,62) .300

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

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