samtec


BTMM–106–01–T–S


SNT–100–BK–T–H


MNT–114–BK–G


SNT–100–BK–G


JL–300–25–T

(2.54 mm) .100"

SNT, MNT, 2SN, SNM, PK, JL, BTMM SERIES

SHUNTS & JUMPERS

SNT/MNT mates with:
TSW, HTSW, MTSW, HMTSW, TLW, DW, EW, ZW, HW, TSM, BST, PHT

2SN mates with:
TMMH, TMM, MTMM, MMT, TW, LTMM, ZLTMM, TSH, EHT

SNM mates with:
TMS, MTMS, DWM

SPECIFICATIONS

For complete specifications see www.samtec.com?SNT, www.samtec.com?MNT, www.samtec.com?2SN, www.samtec.com?SNM

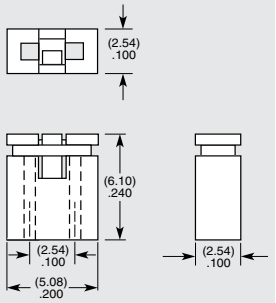
Insulator Material:
Glass Filled Polyester
Contact Material:
Phosphor Bronze
Current Rating (SNT/TSW):
SNT=4.3 A per pin
(1 pin powered per row)
Current Rating (MNT/TSM):
MNT=3.9 A per pin
(1 pin powered per row)
Operating Temp Range:
-55 °C to +125 °C
Working Voltage:
MNT: 450 VAC
Insertion Depth:
SNT=(4.32 mm) .170" min.
2SN=(2.29 mm) .090" min.
SNM=(3.43 mm) .135" min.
Lead Size accepted:
SNT= (0.64 mm) .025" SQ
2SN= (0.51 mm) .020" SQ
RoHS Compliant:
Yes

RECOGNITIONS

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

FILE NO. E111594

SNT – 100 – BODY COLOR – PLATING OPTION – HANDLE OPTION

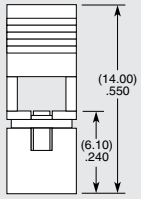


BODY COLOR
- –BK = Black
- –OR = Orange
- –RD = Red
- –BL = Blue
- –YW = Yellow

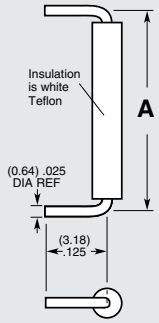
PLATING OPTION
- –G = 10 µ" (0.25 µm) Gold
- –T = Tin

Note: Other Gold plating options available. Contact Samtec.

HANDLE OPTION
- –H = Handle (Black Only)

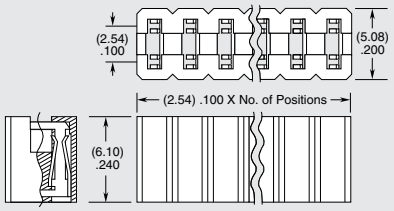


JL



MNT – 1 – NO. OF POSITIONS – BODY COLOR – PLATING OPTION

NO. OF POSITIONS
02 thru 20

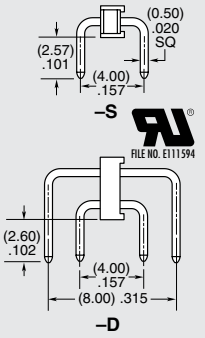


BODY COLOR
- –BK = Black

PLATING OPTION
- –G = 10 µ" (0.25 µm) Gold
- –T = Tin

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

BTMM



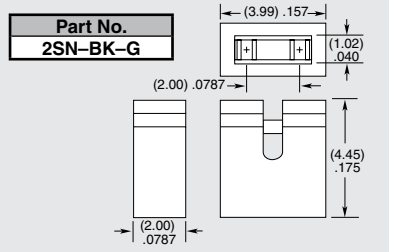
For complete specifications see www.samtec.com?BTMM

JL

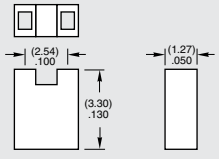
For complete specifications see www.samtec.com?JL

Part No.	A
JL–100–25–T	(2.54) .100
JL–250–25–T	(6.35) .250
JL–300–25–T	(7.62) .300
JL–400–25–T	(10.16) .400
JL–500–25–T	(12.70) .500
JL–600–25–T	(15.24) .600
JL–1000–25–T	(25.40) 1.000

2SN

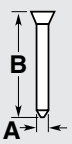


SNM



Part No.
SNM–100–BK–G

PK



Part No.	A	B
PK–01–06	(0.64) .025 SQ	(5.84) .230
PK–01–07	(0.51) .020 SQ	(3.18) .125

Insulator Material:
Natural Thermoplastic
Note: Order per wheel.
6 pins per wheel.

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

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.