

BTMM-106-01-T-S

SNT-100-BK-T-H



SNT-100-BK-G

JL-300-25-T

MNT-114-BK-G



(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

Contact Resistance:

SNT=5 mΩ, SNM=10 mΩ

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

Insertion Force:

(Single contact only)

33 oz (9,17 N) average

Withdrawal Force:

(Single contact only)

27 oz (7,51 N) average

RoHS Compliant: Yes

RECOGNITIONS

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



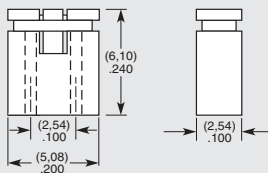
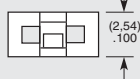
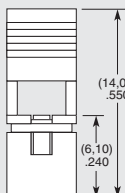
JL

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

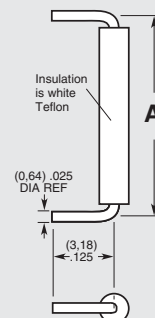
SNT

100

BODY
COLORPLATING
OPTIONHANDLE
OPTION-BK
= Black-OR
= Orange-RD
= Red-BL
= Blue-YW
= Yellow-G
= 10μ" (0,25 μm)
Gold-T
= Tin-H
= Handle
(Black Only)

Note:
Other Gold plating
options available.
Contact Samtec.

JL

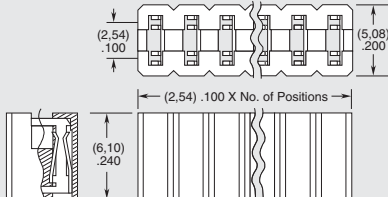


MNT

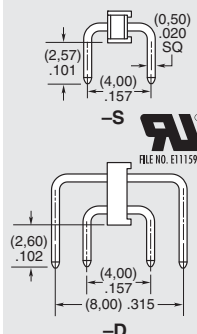
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NO. OF
POSITIONSBODY
COLORPLATING
OPTION

02 thru 20

-BK
= Black-G
= 10μ" (0,25 μm) Gold-T
= Tin

BTMM



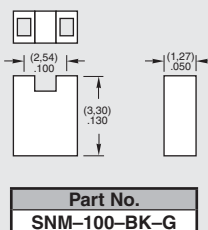
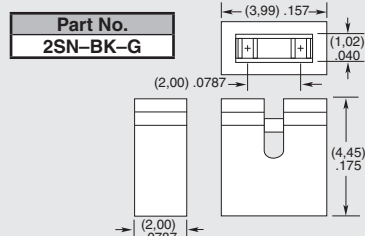
For complete
specifications see
www.samtec.com?BTMM

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

2SN

SNM

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.