

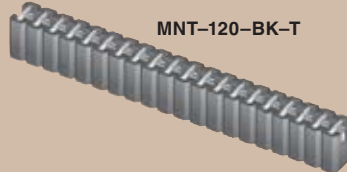
BTSW-110-01-T-D



SNT-100-BK-T-H



MNT-120-BK-T



SNT-100-BK-G



BTMM-106-01-T-S

JL-400-25-T



(2,54 mm) .100"

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

SHUNTS & JUMPERS

SPECIFICATIONS

SNT

For complete specifications see www.samtec.com?SNT

Insulator Material:

Glass Filled Polyester

Contact Material:

Phosphor Bronze

Current Rating: 2.5A/Contact

Operating Temp Range:

-55°C to +125°C

Contact Resistance: 5 mΩ

Insertion Depth:

(4,32 mm) .170" min.

Lead Size accepted:

(0,64 mm) .025" 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



FILE NO. E111594

MNT

For complete specifications see www.samtec.com?MNT

Same as SNT except:

Current Rating:

2A/Contact @ 80°C ambient

Working Voltage: 450 VAC

2SN

For complete specifications see www.samtec.com?2SN

Same as SNT except:

Insertion Depth:

(2,29 mm) .090" minimum

Lead Size accepted:

(0,51 mm) .020" SQ

2SN mates with:

TMMH, TMM,
MTMM, MMT, TW,
LTMM, ZLTMM, TSH, EHT



FILE NO. E111594

SNM

For complete specifications see www.samtec.com?SNM

Same as SNT except:

Contact Resistance: 10 mΩ

Insertion Depth:

(3,43 mm) .135" minimum

Lead Size accepted:

(0,46 mm) .018" SQ

SNM mates with:

TMS, MTMS, DWM

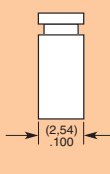
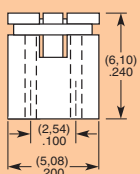
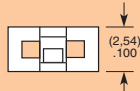
JL

For complete specifications see www.samtec.com?JL

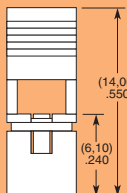
Part No.	A
JL-100-25-T	(2,54) .100
JL-250-25-T	(6,35) .250
JL-300-25-T	(7,62) .300
JL-400-25-T	(10,16) .400
JL-500-25-T	(12,70) .500
JL-600-25-T	(15,24) .600
JL-1000-25-T	(25,40) 1.000

SNT

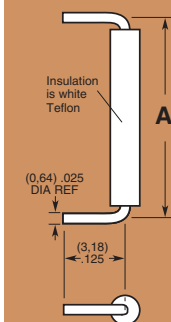
100

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

Note:
Other Gold plating
options available.
Contact Samtec.

-H
= Handle
(Black Only)

JL

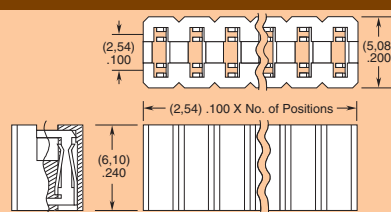


MNT

1

NO. OF
POSITIONSBODY
COLORPLATING
OPTION

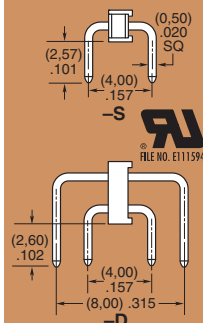
02 thru 20

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

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

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

BTMM

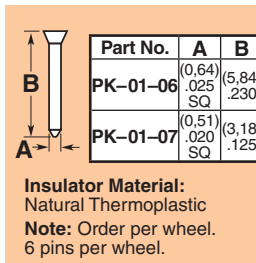
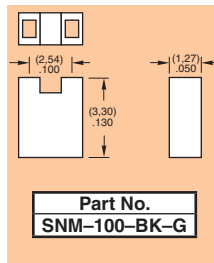
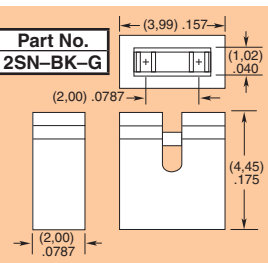


For complete
specifications see
www.samtec.com?BTMM

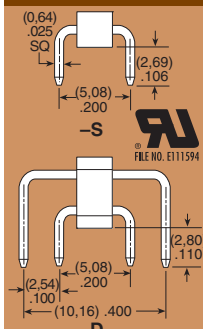
2SN

SNM

PK



BTSW



For complete
specifications see
www.samtec.com?BTSW

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

WWW.SAMTEC.COM