

(2,54mm) .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

Operating Temp Range:

-40°C to +90°C

Contact Resistance:

5 mΩ max

Insertion Depth:

(4,32mm) .170" min.

Lead Size accepted:

(0,64mm) .025" SQ

Insertion Force:

(Single contact only)

33oz (9,17N) average

Withdrawal Force:

(Single contact only)

27oz (7,51N) average

RoHS Compliant:

Yes



MNT

For complete specifications see www.samtec.com?MNT

Same as SNT except:

Current Rating:

2A @ 80°C ambient

Working Voltage:

675 VAC

2SN

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

Same as SNT except:

Insertion Depth:

(2,29mm) .090" minimum

Lead Size accepted:

(0,51mm) .020" SQ

2SN mates with:

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



SNM

For complete specifications see www.samtec.com?SNM

Same as SNT except:

Contact Resistance:

10 mΩ max

Insertion Depth:

(3,43mm) .135" minimum

Lead Size accepted:

(0,46mm) .018" SQ

SNM mates with:

TMS, MTMS, DWM

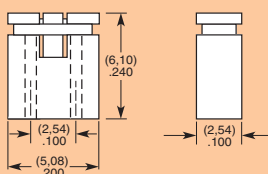
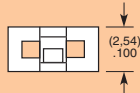
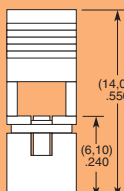
JL

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" (0,25μm)
Gold-T
= Tin-H
= Handle
(Black Only)

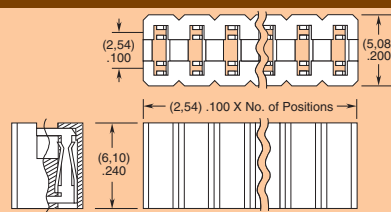
Note:
Other Gold plating
options available.
Contact Samtec.

MNT

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NO. OF
POSITIONSBODY
COLORPLATING
OPTION

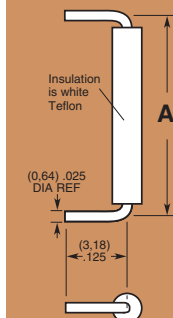
02 thru 20

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

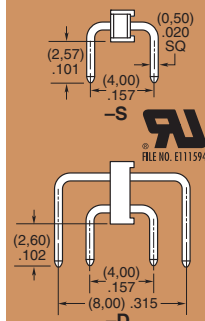
Note: Some lengths,
styles and options
are non-standard,
non-returnable.

SNT/MNT mates with:
TSW, MTSW, TLW,
DW, EW, ZW, HW, TSM

JL

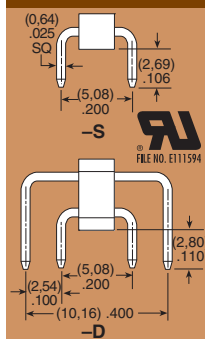


BTMM



For complete
specifications see
www.samtec.com?BTMM

BTSW

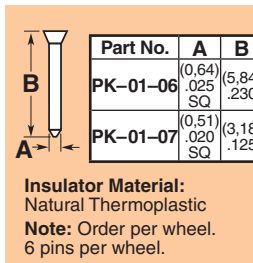
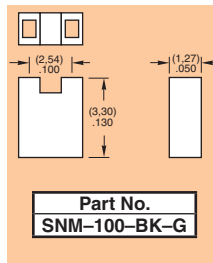
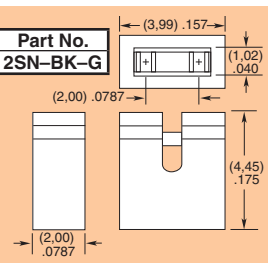


For complete
specifications see
www.samtec.com?BTSW

2SN

SNM

PK



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

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