



THE DATASHEET OF 2SN-BK-G

SNT-100-BK-T-H

JL-300-25-T

SNT-100-BK-G

MNT-114-BK-G

(2.54 mm) .100"

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

SHUNTS & JUMPERS

SPECIFICATIONS

SNT/MNT mates with:

TSW, HTSW, MTSW,
HMTSW, TLW, DW, EW,
ZW, HW, TSM, BST, PHT

SNT

For complete specifications
see www.samtec.com?SNT

Insulator Material:

Glass Filled Polyester

Contact Material:

Phosphor Bronze

Current Rating (SNT/TSW):

4.3 A per pin

(1 pin powered per row)

Operating Temp Range:

-55 °C to +125 °C

Insertion Depth:

(4.32 mm) .170" min.

Lead Size accepted:

(0.64 mm) .025" SQ

RoHS Compliant:

Yes

MNT

For complete specifications
see www.samtec.com?MNT

Same as SNT except:

Current Rating (MNT/TSM):

3.9 A per pin

(1 pin powered per row)

Working Voltage:

450 VAC

2SN mates with:

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

2SN

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

Same as SNT except:

Insertion Depth:

(2.29 mm) .090" min.

Lead Size accepted:

(0.51 mm) .020" SQ

SNM mates with:

TMS, MTMS, DWM

SNM

For complete specifications
see www.samtec.com?SNM

Same as SNT except:

Insertion Depth:

(3.43 mm) .135" min.

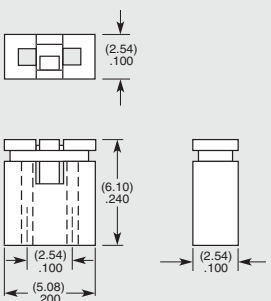
RECOGNITIONS

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

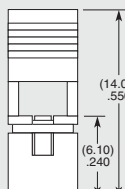


SNT

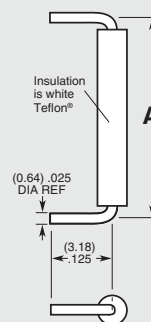
100

BODY
COLORPLATING
OPTIONHANDLE
OPTION-BK
= Black-OR
= Orange-RD
= Red-BL
= Blue-YW
= Yellow-G
= 10 μ" (0.25 μm)
Gold-T
= Tin

Note:
Other Gold plating
options available.

-H
= Handle
(Black Only)

JL



Part No.	A
JL-100-25-T	(2.54) .100
JL-250-25-T	(6.35) .250
JL-400-25-T	(10.16) .400

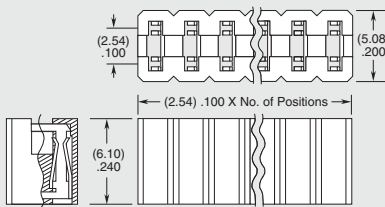
Note:
For complete
specifications see
www.samtec.com?JL

MNT

1

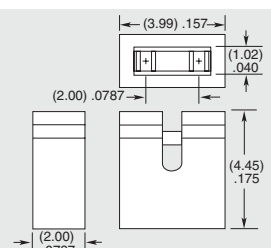
NO. OF
POSITIONSBODY
COLORPLATING
OPTION

02 thru 20

-BK
= Black-G
= 10 μ" (0.25 μm) Gold-T
= Tin

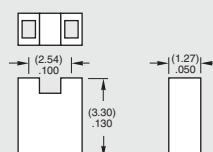
Note: Some lengths, styles and options
are non-standard, non-returnable.

2SN



Part No.
2SN-BK-G

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.

WWW.SAMTEC.COM

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.

Looking for pricing, stock, or lifecycle information?

Click below to explore more details on WIN SOURCE:

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 [Samtec Inc.](#) Information

Optimize Your Supply Chain with WIN SOURCE Solutions

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-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management