



**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



FILE NO. E111594

SNT	100	BODY COLOR	PLATING OPTION	HANDLE OPTION
		-BK = Black	-G = 10 μ" (0.25 μm) Gold	-H = Handle (Black Only)
		-OR = Orange	-T = Tin	
		-RD = Red	Note: Other Gold plating options available.	
		-BL = Blue		
		-YW = Yellow		

MNT	1	NO. OF POSITIONS	BODY COLOR	PLATING OPTION
		02 thru 20	-BK = Black	-G = 10 μ" (0.25 μm) Gold
			-T = Tin	

2SN
Part No. 2SN-BK-G

SNM
Part No. SNM-100-BK-G

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

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.

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