

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/TSW):

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

2SN	SNM
Part No. 2SN-BK-G	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-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
Note: DuPont™ Teflon® is a registered trademark of the E.I. du Pont de Nemours and Company or its affiliates.	

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.