

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

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

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.

JL								
<table border="1"> <tr> <th>Part No.</th> <th>A</th> </tr> <tr> <td>JL-100-25-T</td> <td>(2.54) .100</td> </tr> <tr> <td>JL-250-25-T</td> <td>(6.35) .250</td> </tr> <tr> <td>JL-400-25-T</td> <td>(10.16) .400</td> </tr> </table>	Part No.	A	JL-100-25-T	(2.54) .100	JL-250-25-T	(6.35) .250	JL-400-25-T	(10.16) .400
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									
<table border="1"> <tr> <th>Part No.</th> <th>A</th> <th>B</th> </tr> <tr> <td>PK-01-06</td> <td>(0.64) .025 SQ</td> <td>(5.84) .230</td> </tr> <tr> <td>PK-01-07</td> <td>(0.51) .020 SQ</td> <td>(3.18) .125</td> </tr> </table>	Part No.	A	B	PK-01-06	(0.64) .025 SQ	(5.84) .230	PK-01-07	(0.51) .020 SQ	(3.18) .125
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.									