

BTMM-106-01-T-S



SNT-100-BK-T-H



MNT-114-BK-G

SNT-100-BK-G



JL-300-25-T



(2.54 mm) .100"

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

SHUNTS & JUMPERS

SNT/MNT mates with:
TSW, HTSW, MTSW, HMTSW, TLW, DW, EW, ZW, HW, TSM, BST, PHT

2SN mates with:
TMMH, TMM, MTMM, MMT, TW, LTMM, ZLTMM, TSH, EHT

SNM mates with:
TMS, MTMS, DWM

SPECIFICATIONS

For complete specifications see www.samtec.com?SNT, www.samtec.com?MNT, www.samtec.com?2SN, www.samtec.com?SNM

Insulator Material:
Glass Filled Polyester

Contact Material:
Phosphor Bronze

Current Rating (SNT/TSW):
SNT=4.3 A per pin
(1 pin powered per row)

Current Rating (MNT/TSM):
MNT=3.9 A per pin
(1 pin powered per row)

Operating Temp Range:
-55 °C to +125 °C

Contact Resistance:
SNT=5 mΩ, SNM=10 mΩ

Working Voltage:
MNT: 450 VAC

Insertion Depth:
SNT=(4.32 mm) .170" min.
2SN=(2.29 mm) .090" min.
SNM=(3.43 mm) .135" min.

Lead Size accepted:
SNT= (0.64 mm) .025" SQ
2SN= (0.51 mm) .020" SQ

RoHS Compliant:
Yes

RECOGNITIONS

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



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 COLOR

- BK = Black
- OR = Orange
- RD = Red
- BL = Blue
- YW = Yellow

PLATING OPTION

- G = 10 μ" (0.25 μm) Gold
- T = Tin

Note:
Other Gold plating options available. Contact Samtec.

HANDLE OPTION

- H = Handle (Black Only)

JL

MNT

1

NO. OF POSITIONS

02 thru 20

BODY COLOR

- BK = Black

PLATING OPTION

- G = 10 μ" (0.25 μm) Gold
- T = Tin

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

BTMM

For complete specifications see www.samtec.com?BTMM

2SN

SNM

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.