



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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BTMM-106-01-T-S



SNT-100-BK-T-H



MNT-114-BK-G

SNT-100-BK-G



JL-300-25-T

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

(2.54 mm) .100"

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

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NO. OF POSITIONS

BODY COLOR

- BK = Black

PLATING OPTION

- G = 10 μ" (0.25 μm) Gold
- T = Tin

02 thru 20

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

BTMM

Note: 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.