

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) |
| | | -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 | |

| | |
|-----------------------------|---------------------------------|
| 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-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 | | |
| | | |
| 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.

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.

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