

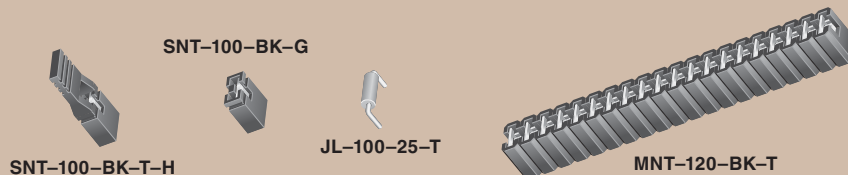
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Jameco Part Number 2038651



SHUNTS & JUMPERS SNT, MNT, JL, PK, SNM & 2SN SERIES

SPECIFICATIONS

SNT

For complete specifications see www.samtec.com?SNT

Insulator Material:

Glass Filled Polyester

Contact Material:

Phosphor Bronze

Current Rating:

2.5A

Operating Temp Range:

-40°C to +90°C

Contact Resistance:

5 mΩ max

Insertion Depth:

(4,32mm) .170" min.

Insertion Force:

(Single contact only)

33oz (9,17N) average

Withdrawal Force:

(Single contact only)

27oz (7,51N) average

RoHS Compliant:

Yes



MNT

For complete specifications see www.samtec.com?MNT

Same as SNT except:

Current Rating:

2A @ 80°C ambient

Working Voltage:

675 VAC

SNT/MNT mates with:

TSW, MTSW, TLW, DW,

EW, ZW, HW, TSM

2SN

For complete specifications see www.samtec.com?2SN

Same as SNT except:

Insertion Depth:

(2,29mm)

.090" minimum

2SN mates with:

TMMH, TMM,

MTMM, MMT, TW, LTMM,

ZLTMM, TMSH, TSH, EHT



SNM

For complete specifications see www.samtec.com?SNM

Same as SNT except:

Contact Resistance:

10 mΩ max

Lead Size accepted:

(0,46mm) .018" SQ

Insertion Depth:

(3,43mm) .135" minimum

SNM mates with:

TMS, MTMS, DWM

JL

For complete specifications see www.samtec.com?JL

Insulator Material:

White Teflon per

MIL-T-16878 Type E

Insulation Resistance:

>10⁹ ohm-cm

Terminal Material:

Tinned 22 ga Copper

Current Rating:

1.6 amp @ 60°C

Plating:

Ag per MIL-QQW-343

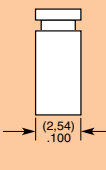
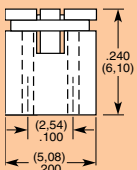
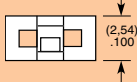
SNT

100

BODY COLOR

PLATING OPTION

HANDLE OPTION



-BK

= Black

-OR

= Orange

-RD

= Red

-BL

= Blue

-YW

= Yellow

-G

= 10μ" (0,25μm) Gold

-H

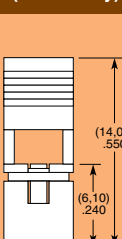
= 30μ" (0,76μm) Gold on Contact, Gold Flash on Balance

-T

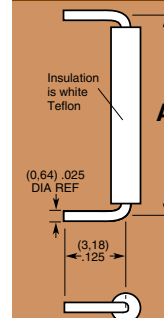
= Tin

-H

= Handle (Black Only)



JL



MNT

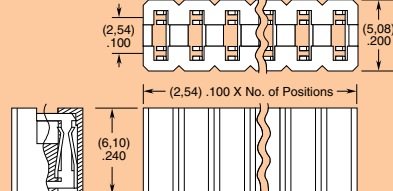
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NO. OF POSITIONS

BODY COLOR

PLATING OPTION

02 thru 20



-BK

= Black

-G

= 10μ" (0,25μm) Gold

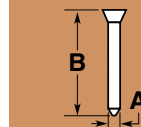
-T

= Tin

Note:

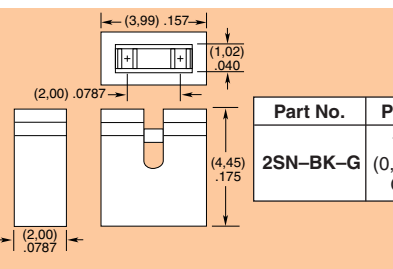
Some lengths, styles and options are non-standard, non-returnable.

PK



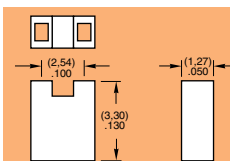
Insulator Material:
Black Thermoplastic

2SN



Part No.	Plating
2SN-BK-G	10μ" (0,25μm) Gold

SNM



Part No.	Plating
SNM-100-BK-G	10μ" (0,25μm) Gold

Due to technical progress, all designs, specifications and components are subject to change without notice.

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-06 polarizes:
SSW, SSQ, ESW,
ESQ, IDSS, IDSD
-07 polarizes:
SSM, TCSD