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Part Number:

0988171020

Status:

Active

Overview:

NSCC - New Standard Casing Contact

Description:

NSCC Single Part, Unsealed, 1.50mm, Female Housing, 3.33mm Pitch NSCC, Wire-to-Wire, 2 Circuits, White

|                                                                     |                                                                     |
|---------------------------------------------------------------------|---------------------------------------------------------------------|
| Documents:                                                          |                                                                     |
| <a href="#">3D Model</a>                                            | <a href="#">Application Specification 988210001-PS-CH-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                       | <a href="#">Application Specification AS-98821-001-001 (PDF)</a>    |
| <a href="#">Product Specification PS-98821-001-001 (PDF)</a>        | <a href="#">Packaging Specification PK-31301-635-001 (PDF)</a>      |
| <a href="#">Application Specification 988210001-AS-CH-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>                |

|                               |            |
|-------------------------------|------------|
| Application tooling part link |            |
| Application Tooling Part Link | 63813-3800 |

|                |                                    |
|----------------|------------------------------------|
| General        |                                    |
| Product Family | Crimp Housings                     |
| Series         | 98817                              |
| Application    | Power, Wire-to-Wire                |
| Overview       | NSCC - New Standard Casing Contact |
| Product Name   | NSCC                               |
| UPC            | 822348761340                       |

|                               |                            |
|-------------------------------|----------------------------|
| Physical                      |                            |
| Breakaway                     | No                         |
| Circuits (maximum)            | 2                          |
| Circuits Detail               | 2 x 1.5mm female terminals |
| Color - Resin                 | White                      |
| Gender                        | Receptacle                 |
| Glow-Wire Capable             | No                         |
| Keying to Mating Part         | Yes                        |
| Lock to Mating Part           | Yes                        |
| Material - Resin              | Polyester                  |
| Net Weight                    | 1.640/g                    |
| Number of Rows                | 1                          |
| Packaging Type                | Carton                     |
| Panel Mount                   | No                         |
| Pitch - Mating Interface      | 3.33mm                     |
| Pitch - Termination Interface | 3.33mm                     |
| Polarized to Mating Part      | Yes                        |
| Ports                         | 1                          |
| Temperature Range - Operating | -40° to +100°C             |

|                               |       |
|-------------------------------|-------|
| Electrical                    |       |
| Current - Maximum per Contact | 10.0A |

|                             |     |
|-----------------------------|-----|
| Solder Process Data         |     |
| Lead-freeProcess Capability | N/A |

|                    |           |
|--------------------|-----------|
| Material Info      |           |
| Engineering Number | 010009329 |

|                             |                                                            |
|-----------------------------|------------------------------------------------------------|
| Reference - Drawing Numbers |                                                            |
| Application Specification   | 988210001-AS-CH-001, 988210001-PS-CH-001, AS-98821-001-001 |
| Packaging Specification     | PK-31301-635-001                                           |



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China RoHS

Green Image

ELV

Compliant

RoHS Phthalates

Not Contained

Search Parts in this Series

98817 Series

Mates With

988221020 Male Receptacle Housing

Use With

Female Terminal NSCC 988971109 , 988971119 , 988971129 or FCI Female Terminal 1.5 Sicma 3

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

| Description                                       | Product # |
|---------------------------------------------------|-----------|
| Extractor Tool for Unsealed Receptacle Connectors | 638133800 |

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