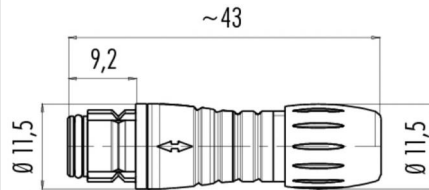


Product **Contacts: 5, female cable connector, blue**  
Area **Snap-in IP67 Series 620**  
Article number **99 9214 060 05**

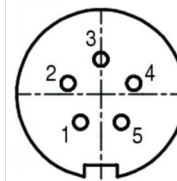
### Illustration



### Scale drawing



### Contact Arrangement



|   | X     | Y     |
|---|-------|-------|
| 1 | -1,23 | -1,70 |
| 2 | -2,00 | 0,65  |
| 3 | 0,00  | 2,10  |
| 4 | 2,00  | 0,65  |
| 5 | 1,23  | -1,70 |

**You can find the item description on the next page.**

## Technical data

### General features

|                          |                        |
|--------------------------|------------------------|
| Connector Design         | Female cable connector |
| Connector locking system | snap                   |
| Termination              | solder                 |
| Wire gauge (mm)          | 0,25 mm <sup>2</sup>   |
| Wire gauge (AWG)         | 24                     |
| Cable outlet             | 3 - 5 mm               |
| Upper temperature        | 85 °C                  |
| Lower temperature        | -25 °C                 |

### Electrical parameters

|                       |                     |
|-----------------------|---------------------|
| Rated voltage         | 63 V                |
| Rated impulse voltage | 800 V               |
| Pollution degree      | 2                   |
| Overvoltage category  | II                  |
| Material group        | II                  |
| Rated current (40°C)  | 2 A                 |
| Volume resistivity    | ≤ 3 mΩ              |
| EMV compliance        | not shielded        |
| Degree of protection  | IP67                |
| Mechanical operation  | > 500 Mating cycles |

### Material

|                          |                |
|--------------------------|----------------|
| Material of contact      | CuSn (Bronze)  |
| Contact plating          | Au (gold)      |
| Material of contact body | PA (UL 94 V-0) |

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### Item description

