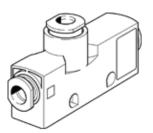
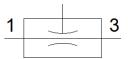
## vacuum generator VN-05-L-T2-PQ1-VQ1-RQ1 Part number: 526114

Standard, high suction rate, width 10 mm, T shape with push-in connector



## **Data sheet**

| Feature                                       | Value                                                    |
|-----------------------------------------------|----------------------------------------------------------|
| Nominal size, Laval nozzle                    | 0.45 mm                                                  |
| Grid dimension                                | 10 mm                                                    |
| Assembly position                             | Any                                                      |
| Ejector characteristic                        | High suction flow rate                                   |
|                                               | Standard                                                 |
| Design structure                              | T-shaped                                                 |
| Operating pressure for max. suction rate      | 5 bar                                                    |
| Operating pressure                            | 1 8 bar                                                  |
| Nominal operating pressure                    | 6 bar                                                    |
| Max. suction rate with respect to atmosphere  | 15.7 l/min                                               |
| Air supply time at nominal operating pressure | 1.7 s                                                    |
| Operating medium                              | Compressed air in accordance with ISO8573-1:2010 [7:4:4] |
| Note on operating and pilot medium            | Lubricated operation not possible                        |
| Corrosion resistance classification CRC       | 1 - Low corrosion stress                                 |
| Medium temperature                            | 0 60 °C                                                  |
| Ambient temperature                           | 0 60 °C                                                  |
| Max. tightening torque                        | 0.5 Nm                                                   |
| Product weight                                | 15 g                                                     |
| Mounting type                                 | with through hole                                        |
|                                               | with accessories                                         |
| Pneumatic connection, port 1                  | QS-4                                                     |
| Pneumatic connection, port 3                  | QS-4                                                     |
| Vacuum connection                             | QS-4                                                     |
| Materials note                                | Free of copper and PTFE                                  |
|                                               | Conforms to RoHS                                         |
| Material seals                                | NBR                                                      |
| Material receiver nozzle                      | POM                                                      |
| Material housing                              | POM-reinforced                                           |
| Material transmitter nozzle                   | Wrought Aluminium alloy                                  |
| Material fitting                              | Brass                                                    |
|                                               | Nickel plated                                            |



**FESTO**