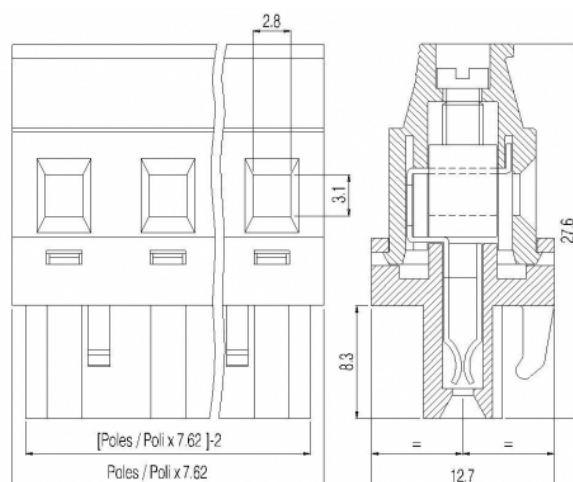
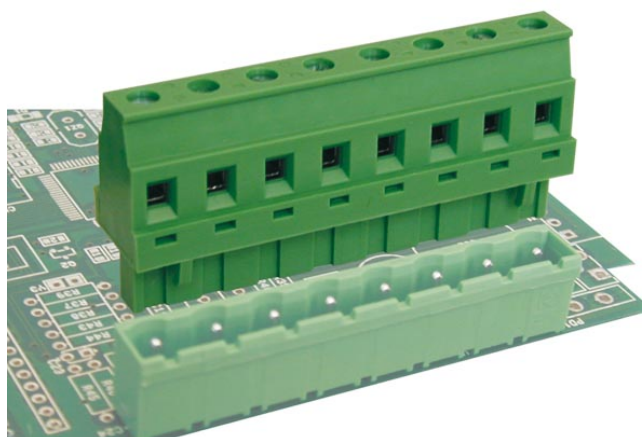


SV\_\_-7,62-F

**GENERAL INFORMATION**

|                       |                              |
|-----------------------|------------------------------|
| pitch                 | 7,62 mm                      |
| Height                | 27.6 mm                      |
| Depth                 | 12.7 mm                      |
| Dimensional class     | Media                        |
| Wire section          | 2.5 mm <sup>2</sup> / 14 AWG |
| Clamp opening size    | 2.8 x 3.1 mm                 |
| Wire stripping        | max 9 mm                     |
| Operating temperature | -40 ÷ +130 °C                |

**ELECTRICAL CHARACTERISTICS**

|                 |       |
|-----------------|-------|
| Current         | 16 A  |
| Voltage         | 500 V |
| impulse voltage | 6 kV  |

**MECHANICAL CHARACTERISTICS**

|                    |                              |
|--------------------|------------------------------|
| Screw              | M3                           |
| Recommended torque | 0.5÷0.55 Nm / 4.5÷4.9 in.lbs |

**APPROVALS DATA**

|              | EN 61984            | EN 61984            | UL 1059                   |
|--------------|---------------------|---------------------|---------------------------|
| Current      | 16 A                | 15 A                | 12 A factory / 12 A field |
| Voltage      | 500 V               | 400 V               | 300 V                     |
| Wire section | 2,5 mm <sup>2</sup> | 2,5 mm <sup>2</sup> | 14 AWG                    |
| Torque       | 0,5 Nm              | 0,5 Nm              | 4,5 Nm                    |
| FILE         | CA02.04178          | 40005779            | E178356                   |

**MATERIALS**

|             |                                      |
|-------------|--------------------------------------|
| Housing     | PA - UL 94 V0                        |
| Screw       | Galvanized steel                     |
| Clamp       | -                                    |
| Terminal    | Nickel-plated copper alloy           |
| SCIP Number | 269cc4c7-8d06-4994-abfa-5163d2b356bd |

**COLOURS**

Standard

On request



| POLES | NAME        | 3D FILE                             |
|-------|-------------|-------------------------------------|
| 02    | SV02-7,62-F | File available                      |
| 03    | SV03-7,62-F | File available                      |
| 04    | SV04-7,62-F | File available                      |
| 05    | SV05-7,62-F | File available                      |
| 06    | SV06-7,62-F | File available                      |
| 07    | SV07-7,62-F | File available                      |
| 08    | SV08-7,62-F | File available                      |
| 09    | SV09-7,62-F | File available                      |
| 10    | SV10-7,62-F | File not available for this product |
| 11    | SV11-7,62-F | File not available for this product |
| 12    | SV12-7,62-F | File not available for this product |
| 13    | SV13-7,62-F | File not available for this product |
| 14    | SV14-7,62-F | File not available for this product |
| 15    | SV15-7,62-F | File not available for this product |
| 16    | SV16-7,62-F | File not available for this product |