



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



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## Cable gland - G-ESS-M40-L66L-NTES-S - 1411081

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Cable gland, Cable gland material: Nickel-plated brass, Application: Ex, External cable diameter 23.5 mm ... 32.2 mm, Shielding: No, Connecting thread: M40, Color: silver



### Key Commercial Data

|                                      |                |
|--------------------------------------|----------------|
| Packing unit                         | 1 pc           |
| Minimum order quantity               | 2 pc           |
| Weight per Piece (excluding packing) | 190.0 g        |
| Custom tariff number                 | 74199990       |
| Country of origin                    | United Kingdom |

### Technical data

#### Dimensions

|                                 |                     |
|---------------------------------|---------------------|
| Length                          | 43 mm               |
| Wrench size, union nut          | 50 mm               |
| Wrench size, support            | 50 mm               |
| Hexagon angular dimension GRP   | 55 mm               |
| Length of the connecting thread | 15 mm               |
| External cable diameter         | 23.5 mm ... 32.2 mm |

#### Ambient conditions

|                                 |   |
|---------------------------------|---|
| Degree of protection            | IP66 (using the corresponding A-SEW-...P-W flat gasket)   |
|                                 | IP67 (in the case of feed-through holes, a sealing ring should also be installed in order to maintain the degree of protection (e.g., item 1411283).) |
|                                 | IP68 (using the corresponding A-SEW-...P-W flat gasket)   |
| Ambient temperature (operation) | -60 °C ... 130 °C   |

#### General

## Cable gland - G-ESS-M40-L66L-NTES-S - 1411081

### Technical data

#### General

|                                |                               |
|--------------------------------|-------------------------------|
| Cable gland material           | Nickel-plated brass           |
| Seal material                  | EPDM                          |
| Cable seal material            | EPDM                          |
| O-ring material                | Viton                         |
| Thread type on connection side | M40                           |
| Color                          | silver                        |
| Standards/specifications       | EN 60079-0, -1, -7, -15, -31  |
|                                | IEC 60079-0, -1, -7, -15, -31 |
|                                | EN 50262                      |
|                                | BS 6121: Part 1:1989          |
|                                | IEC 62444                     |
| Manufacturer                   | CMP                           |
| Manufacturer Designation       | A2F, thread size 40           |

#### Standards and Regulations

|                       |   |
|-----------------------|---|
| Standards/regulations | EN 60079-0, -1, -7, -15, -31  |
|                       | IEC 60079-0, -1, -7, -15, -31   |
|                       | EN 50262  |
|                       | BS 6121: Part 1:1989  |
| ATEX                  | Sira 13ATEX1068X  |
|                       | Sira 13ATEX4074X  |
|                       | Ex II 2/3G, II 1D, Ex d IIC Gb, Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da, Ex IM2 Ex d I Mb, Ex e I Mb |
| IECEX                 | IECEX SIR 13.0023X  |
|                       | Ex d IIC Gb, Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da, Ex d I Mb, Ex e I Mb                           |

### Classifications

#### eCl@ss

|            |          |
|------------|----------|
| eCl@ss 5.1 | 27149109 |
| eCl@ss 6.0 | 27149109 |
| eCl@ss 8.0 | 27149109 |

#### ETIM

|          |          |
|----------|----------|
| ETIM 4.0 | EC000441 |
| ETIM 5.0 | EC000441 |

### Drawings

## Cable gland - G-ESS-M40-L66L-NTES-S - 1411081

Dimensional drawing

