



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-ESSWU-M50-L66L-NTES-S - 1411100

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Cable gland, Cable gland material: Nickel-plated brass, Application: Ex, External cable diameter 40.4 mm ... 53.1 mm, Shielding: No, Connecting thread: M50, Color: silver

### Product Features

- 
- Armor connected via PE cone



### Key Commercial Data

Packing unit	1 pc
Custom tariff number	74199990
Country of origin	United Kingdom

### Technical data

#### Dimensions

Length	95 mm
Wrench size, union nut	70 mm
Wrench size, support	70 mm
Hexagon angular dimension GRP	77 mm
Length of the connecting thread	15 mm
External cable diameter	40.4 mm ... 53.1 mm
Armor connection method	Cone
Armor thickness	2 mm ... 2.5 mm (Stepped cone side (SWA/...))
	0 mm ... 1 mm (Grooved cone side (STA/...))
Cable diameter without armor	44.1 mm (Filler beneath the armor)

#### Ambient conditions

# Cable gland - G-ESSWU-M50-L66L-NTES-S - 1411100

## Technical data

### Ambient conditions

Degree of protection	IP66 (using the corresponding A-SEW-...P-W flat gasket)
	IP67 (using the corresponding A-SEW-...P-W flat gasket)
	IP68 (using the corresponding A-SEW-...P-W flat gasket)
Ambient temperature (operation)	-60 °C ... 130 °C

### General

Cable gland material	Nickel-plated brass
Seal material	EPDM
Cable seal material	EPDM
O-ring material	Viton
Thread type on connection side	M50
Color	silver
Standards/specifications	EN 60079-0, -7, -15, -31
	IEC 60079-0, -7, -15, -31
	EN 50262
	BS 6121: Part 1:1989
	IEC 62444
Manufacturer	CMP
Manufacturer Designation	C2K, thread size 50

### Standards and Regulations

Standards/regulations	EN 60079-0, -7, -15, -31
	IEC 60079-0, -7, -15, -31
	EN 50262
	BS 6121: Part 1:1989
ATEX	Sira 13ATEX1070X
	Sira 13ATEX4076X
	Ex II 2G, II 1D, Ex e IIC Gb, Ex ta IIIC Da, Ex II 3G Ex nR IIC Gc
IECEX	IECEX SIR 13.0025X
	Ex e IIC Gb, Ex nR IIC Gc, Ex ta IIIC Da

## Classifications

### eCl@ss

eCl@ss 5.1	27149109
eCl@ss 6.0	27149109
eCl@ss 8.0	27149109

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## Classifications

ETIM

ETIM 4.0	EC000441
ETIM 5.0	EC000441

## Drawings

Dimensional drawing

