



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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# Screw plug - A-EXSH-M50-68L-N-S - 1411113

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Screw plug, Nickel-plated brass, Application: Ex, Connecting thread: M50, Color: silver



## Key Commercial Data

Packing unit	2 STK
GTIN	
GTIN	4046356922289

## Technical data

### Dimensions

Length	24 mm
Length without connecting thread	9 mm
Connecting thread diameter	50 mm
Thread pitch	1.5 mm
Wrench size, union nut	55 mm
Hexagon angular dimension	60.5 mm
Length of the connecting thread	15 mm

### Ambient conditions

Degree of protection	IP66 (using the corresponding A-SEW-...P-W flat gasket)
	IP68 (using the corresponding A-SEW-...P-W flat gasket)
Ambient temperature (operation)	-60 °C ... 200 °C (-70°C ... 100°C, when using the A-SEW-...P-W flat gasket)

### General

Note	This item must only be used with counter nut 1411247 A-INL-M50-N-S for the Ex e type of protection.
Material	Nickel-plated brass
Thread type on connection side	M50

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## Technical data

### General

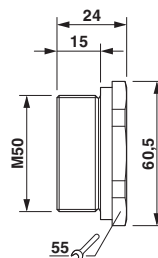
Color	silver
Assembly instructions	Sealed to IP66/IP68 thanks to the use of the A-SEW-50-P-W flat gasket (item 1411287)
Standards/specifications	EN 60079-0, -1, -7
	IEC 60079-0, -1, -7
	EN 61241-0, -1
	IEC 61241-0, -1
Suited for EX-applications	yes

### Standards and Regulations

Standards/regulations	EN 60079-0, -1, -7
	IEC 60079-0, -1, -7
	EN 61241-0, -1
	IEC 61241-0, -1
ATEX	Sira 01ATEX1284U
	Sira 02ATEX1003X
	Ex II 2 GD Ex d IIC & Ex e II, Ex IM2 Ex d I, Ex e I
IECEX	IECEX SIR 07.0056X
	Ex d I / Ex e I / Ex d IIC / Ex e II, Ex tD A21 IP6X

## Drawings

Dimensional drawing



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