



sectional drawing A-A



| Order Code | L (mm) | G (mm) | L ₁ (mm) | Thread Size | Wrench Size |
|------------|--------|--------|---------------------|-------------|-------------|
| 971050151 | 5 | 6,0 | 2,5 | M2.5 | SW 5 |
| 971060151 | 6 | 6,0 | 3,5 | M2.5 | SW 5 |
| 971070151 | 7 | 6,0 | 4,5 | M2.5 | SW 5 |
| 971080151 | 8 | 6,0 | 5,5 | M2.5 | SW 5 |
| 971090151 | 9 | 6,0 | 6,5 | M2.5 | SW 5 |
| 971100151 | 10 | 6,0 | 7,0 | M2.5 | SW 5 |
| 971120151 | 12 | 6,0 | 7,0 | M2.5 | SW 5 |
| 971150151 | 15 | 6,0 | 7,0 | M2.5 | SW 5 |
| 971160151 | 16 | 6,0 | 7,0 | M2.5 | SW 5 |
| 971170151 | 17 | 6,0 | 7,0 | M2.5 | SW 5 |
| 971180151 | 18 | 6,0 | 7,0 | M2.5 | SW 5 |
| 971200151 | 20 | 6,0 | 7,0 | M2.5 | SW 5 |
| 971250151 | 25 | 6,0 | 7,0 | M2.5 | SW 5 |
| 971300151 | 30 | 6,0 | 7,0 | M2.5 | SW 5 |
| 971100351 | 10 | 6,0 | 5,0 | M3.0 | SW 5 |
| 971150351 | 15 | 6,0 | 7,0 | M3.0 | SW 5 |
| 971200351 | 20 | 6,0 | 7,0 | M3.0 | SW 5 |
| 971250351 | 25 | 6,0 | 7,0 | M3.0 | SW 5 |
| 971050321 | 5 | 6,0 | 2,5 | M3.0 | SW 5.5 |
| 971060321 | 6 | 6,0 | 3,0 | M3.0 | SW 5.5 |
| 971070321 | 7 | 6,0 | 3,0 | M3.0 | SW 5.5 |
| 971080321 | 8 | 6,0 | 4,0 | M3.0 | SW 5.5 |
| 971090321 | 9 | 6,0 | 5,0 | M3.0 | SW 5.5 |
| 971100321 | 10 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971110321 | 11 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971120321 | 12 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971130321 | 13 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971140321 | 14 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971150321 | 15 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971160321 | 16 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971170321 | 17 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971180321 | 18 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971190321 | 19 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971200321 | 20 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971210321 | 21 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971220321 | 22 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971230321 | 23 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971240321 | 24 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971250321 | 25 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971260321 | 26 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971270321 | 27 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971280321 | 28 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971290321 | 29 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971300321 | 30 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971320321 | 32 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971350321 | 35 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971400321 | 40 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971450321 | 45 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971500321 | 50 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971550321 | 55 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971600321 | 60 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971650321 | 65 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971700321 | 70 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971800321 | 80 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971900321 | 90 | 6,0 | 6,0 | M3.0 | SW 5.5 |
| 971080361 | 8 | 6,0 | 4,0 | M3.0 | SW 6 |
| 971100361 | 10 | 6,0 | 6,0 | M3.0 | SW 6 |
| 971120361 | 12 | 6,0 | 6,0 | M3.0 | SW 6 |
| 971150361 | 15 | 6,0 | 6,0 | M3.0 | SW 6 |
| 971170361 | 17 | 6,0 | 6,0 | M3.0 | SW 6 |
| 971180361 | 18 | 6,0 | 6,0 | M3.0 | SW 6 |
| 971200361 | 20 | 6,0 | 6,0 | M3.0 | SW 6 |
| 971250361 | 25 | 6,0 | 6,0 | M3.0 | SW 6 |
| 971300361 | 30 | 6,0 | 6,0 | M3.0 | SW 6 |
| 971350361 | 35 | 6,0 | 6,0 | M3.0 | SW 6 |
| 971400361 | 40 | 6,0 | 6,0 | M3.0 | SW 6 |
| 971450361 | 45 | 6,0 | 6,0 | M3.0 | SW 6 |

Surface coating: zinc-plated

Würth Elektronik eiSos GmbH & Co. KG
EMC & Inductive Solutions

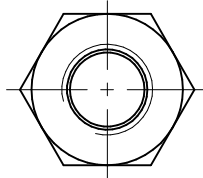
Max-Eyth-Str. 1
74638 Waldenburg
Germany
com. +49 79 42 945 - 0

www.we-online.de
eiSos@we-online.de



| | | | | |
|---|--------------------|--------------------------------------|------------------------|---------------|
| CREATED DaF | CHECKED SKI | GENERAL TOLERANCE DIN ISO 2768-1m | PROJECTION METHOD | SCALE |
| DESCRIPTION AsSSTIE Steel Spacer Stud Metric Thread int./ext. | | MATERIAL 11SMnPb30 | | |
| SIZE xxx xxx xxx | | ORDER CODE 971 xx0 xx1 | | |
| WEIGHT xxx | STATUS Released | DATE 2016-05-10 | BUSINESS UNIT eiCan | PAGE 1 / 1 |

This electronic component has been designed and developed for usage in general electronic equipment only. This product is not authorized for use in equipment where a higher safety standard and reliability standard is especially required or where a failure of the product is reasonably expected to cause severe personal injury or death, unless the parties have executed an agreement specifically governing such use. Moreover Würth Elektronik eiSos GmbH & Co KG products are neither designed nor intended for use in areas such as military, aerospace, aviation, nuclear control, submarine, transportation (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc.. Würth Elektronik eiSos GmbH & Co KG must be informed about the intent of such usage before the design-in stage. In addition, sufficient reliability evaluation checks for safety must be performed on every electronic component which is used in electrical circuits that require high safety and reliability functions or performance.



sectional drawing A-A



| Order Code | L (mm) | G (mm) | L ₁ (mm) | Thread Size | Wrench Size |
|------------|--------|--------|---------------------|-------------|-------------|
| 971050471 | 5 | 8,0 | 2,3 | M4.0 | SW 7 |
| 971060471 | 6 | 8,0 | 2,3 | M4.0 | SW 7 |
| 971070471 | 7 | 8,0 | 4,5 | M4.0 | SW 7 |
| 971080471 | 8 | 8,0 | 5,0 | M4.0 | SW 7 |
| 971100471 | 10 | 8,0 | 5,0 | M4.0 | SW 7 |
| 971110471 | 11 | 8,0 | 6,0 | M4.0 | SW 7 |
| 971120471 | 12 | 8,0 | 8,0 | M4.0 | SW 7 |
| 971150471 | 15 | 8,0 | 8,0 | M4.0 | SW 7 |
| 971170471 | 17 | 8,0 | 10,0 | M4.0 | SW 7 |
| 971200471 | 20 | 8,0 | 8,0 | M4.0 | SW 7 |
| 971250471 | 25 | 8,0 | 9,0 | M4.0 | SW 7 |
| 971300471 | 30 | 8,0 | 9,0 | M4.0 | SW 7 |
| 971350471 | 35 | 8,0 | 10,0 | M4.0 | SW 7 |
| 971400471 | 40 | 8,0 | 10,0 | M4.0 | SW 7 |
| 971450471 | 45 | 8,0 | 10,0 | M4.0 | SW 7 |
| 971500471 | 50 | 8,0 | 9,0 | M4.0 | SW 7 |
| 971550471 | 55 | 8,0 | 9,0 | M4.0 | SW 7 |
| 971600471 | 60 | 8,0 | 9,0 | M4.0 | SW 7 |
| 971700471 | 70 | 8,0 | 9,0 | M4.0 | SW 7 |
| 971800471 | 80 | 8,0 | 8,0 | M4.0 | SW 7 |
| 971080481 | 8 | 8,0 | 5,0 | M4.0 | SW 8 |
| 971100481 | 10 | 8,0 | 6,0 | M4.0 | SW 8 |
| 971120481 | 12 | 8,0 | 7,0 | M4.0 | SW 8 |
| 971150481 | 15 | 8,0 | 8,0 | M4.0 | SW 8 |
| 971180481 | 18 | 8,0 | 8,0 | M4.0 | SW 8 |
| 971200481 | 20 | 8,0 | 8,0 | M4.0 | SW 8 |
| 971250481 | 25 | 8,0 | 8,0 | M4.0 | SW 8 |
| 971270481 | 27 | 8,0 | 8,0 | M4.0 | SW 8 |
| 971300481 | 30 | 8,0 | 8,0 | M4.0 | SW 8 |
| 971350481 | 35 | 8,0 | 8,0 | M4.0 | SW 8 |
| 971400481 | 40 | 8,0 | 8,0 | M4.0 | SW 8 |
| 971450481 | 45 | 8,0 | 8,0 | M4.0 | SW 8 |
| 971500481 | 50 | 8,0 | 8,0 | M4.0 | SW 8 |
| 971080581 | 8 | 8,0 | 5,0 | M5.0 | SW 8 |
| 971100581 | 10 | 10,0 | 6,0 | M5.0 | SW 8 |
| 971120581 | 12 | 10,0 | 7,0 | M5.0 | SW 8 |
| 971150581 | 15 | 10,0 | 8,0 | M5.0 | SW 8 |
| 971200581 | 20 | 10,0 | 8,0 | M5.0 | SW 8 |
| 971250581 | 25 | 10,0 | 8,0 | M5.0 | SW 8 |
| 971300581 | 30 | 10,0 | 10,0 | M5.0 | SW 8 |
| 971350581 | 35 | 8,0 | 10,0 | M5.0 | SW 8 |
| 971400581 | 40 | 10,0 | 8,0 | M5.0 | SW 8 |
| 971450581 | 45 | 10,0 | 8,0 | M5.0 | SW 8 |
| 971500581 | 50 | 10,0 | 8,0 | M5.0 | SW 8 |
| 971550581 | 55 | 10,0 | 11,0 | M5.0 | SW 8 |
| 971600581 | 60 | 10,0 | 11,0 | M5.0 | SW 8 |
| 971700581 | 70 | 10,0 | 11,0 | M5.0 | SW 8 |
| 971750581 | 75 | 10,0 | 11,0 | M5.0 | SW 8 |
| 971200511 | 20 | 10,0 | 10,0 | M5.0 | SW 10 |
| 971250511 | 25 | 10,0 | 10,0 | M5.0 | SW 10 |
| 971300511 | 30 | 10,0 | 10,0 | M5.0 | SW 10 |
| 971350511 | 35 | 10,0 | 10,0 | M5.0 | SW 10 |
| 971400511 | 40 | 10,0 | 10,0 | M5.0 | SW 10 |
| 971450511 | 45 | 10,0 | 10,0 | M5.0 | SW 10 |
| 971500511 | 50 | 10,0 | 10,0 | M5.0 | SW 10 |
| 971120611 | 12 | 10,0 | 7,0 | M6.0 | SW 10 |
| 971150611 | 15 | 10,0 | 12,0 | M6.0 | SW 10 |
| 971200611 | 20 | 10,0 | 10,0 | M6.0 | SW 10 |
| 971250611 | 25 | 10,0 | 10,0 | M6.0 | SW 10 |
| 971300611 | 30 | 10,0 | 10,0 | M6.0 | SW 10 |
| 971350611 | 35 | 10,0 | 10,0 | M6.0 | SW 10 |
| 971400611 | 40 | 10,0 | 10,0 | M6.0 | SW 10 |
| 971450611 | 45 | 10,0 | 10,0 | M6.0 | SW 10 |
| 971500611 | 50 | 10,0 | 10,0 | M6.0 | SW 10 |
| 971600611 | 60 | 10,0 | 10,0 | M6.0 | SW 10 |
| 971700611 | 70 | 10,0 | 10,0 | M6.0 | SW 10 |
| 971800611 | 80 | 10,0 | 10,0 | M6.0 | SW 10 |

Surface coating: zinc-plated

Würth Elektronik eiSos GmbH & Co. KG
EMC & Inductive Solutions

Max-Eyth-Str. 1
74638 Waldenburg
Germany
com. +49 79 42 945 - 0

www.we-online.de
eiSos@we-online.de



| | | | | |
|---|----------------|--------------------------------------|-----------------------|------------------------|
| CREATED DaF | CHECKED SKI | GENERAL TOLERANCE DIN ISO 2768-1m | PROJECTION METHOD | SCALE |
| DESCRIPTION AsSSTIE Steel Spacer Stud Metric Thread int./ext. | | MATERIAL 11SMnPb30 | | |
| SIZE xxx xxx xxx | WEIGHT xxx | STATUS Released | DATE 2016-05-10 | BUSINESS UNIT eiCan |
| | | | | PAGE 1 / 1 |

This electronic component has been designed and developed for usage in general electronic equipment only. This product is not authorized for use in equipment where a higher safety standard and reliability standard is especially required or where a failure of the product is reasonably expected to cause severe personal injury or death, unless the parties have executed an agreement specifically governing such use. Moreover Würth Elektronik eiSos GmbH & Co KG products are neither designed nor intended for use in areas such as military, aerospace, aviation, nuclear control, submarine, transportation (automotive control, train control, ship control), transportation signal, disaster prevention, medical, public information network etc.. Würth Elektronik eiSos GmbH & Co KG must be informed about the intent of such usage before the design-in stage. In addition, sufficient reliability evaluation checks for safety must be performed on every electronic component which is used in electrical circuits that require high safety and reliability functions or performance.



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



Как с нами связаться

Телефон: 8 (812) 309 58 32 (многоканальный)

Факс: 8 (812) 320-02-42

Электронная почта: org@eplast1.ru

Адрес: 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.