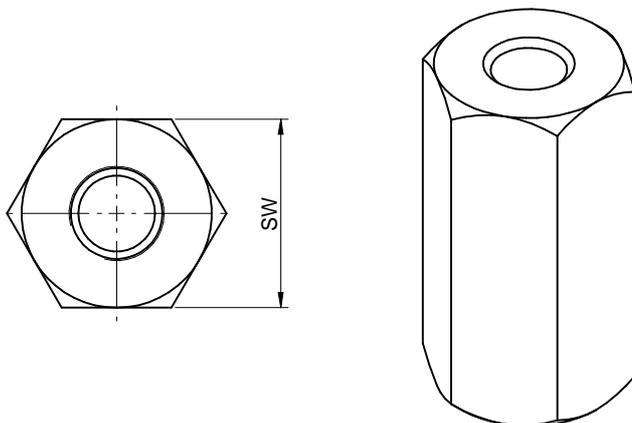
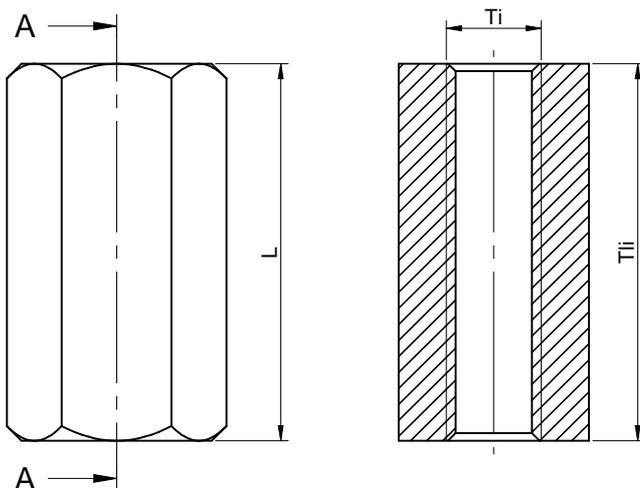


sectional drawing A-A



Surface coating: Gloss zinc-plated

| Order Code | L (mm) | Thread Size | Wrench Size |
|------------|--------|-------------|-------------|
| 970050151 | 5 | M 2,5 | SW 5 |
| 970060151 | 6 | M 2,5 | SW 5 |
| 970070151 | 7 | M 2,5 | SW 5 |
| 970080151 | 8 | M 2,5 | SW 5 |
| 970090151 | 9 | M 2,5 | SW 5 |
| 970100151 | 10 | M 2,5 | SW 5 |
| 970110151 | 11 | M 2,5 | SW 5 |
| 970120151 | 12 | M 2,5 | SW 5 |
| 970050351 | 5 | M 3 | SW 5 |
| 970100351 | 10 | M 3 | SW 5 |
| 970150351 | 15 | M 3 | SW 5 |
| 970200351 | 20 | M 3 | SW 5 |
| 970050321 | 5 | M 3 | SW 5.5 |
| 970060321 | 6 | M 3 | SW 5.5 |
| 970070321 | 7 | M 3 | SW 5.5 |
| 970080321 | 8 | M 3 | SW 5.5 |
| 970090321 | 9 | M 3 | SW 5.5 |
| 970100321 | 10 | M 3 | SW 5.5 |
| 970110321 | 11 | M 3 | SW 5.5 |
| 970120321 | 12 | M 3 | SW 5.5 |
| 970130321 | 13 | M 3 | SW 5.5 |
| 970140321 | 14 | M 3 | SW 5.5 |
| 970150321 | 15 | M 3 | SW 5.5 |
| 970050361 | 5 | M 3 | SW 6 |
| 970060361 | 6 | M 3 | SW 6 |
| 970070361 | 7 | M 3 | SW 6 |
| 970080361 | 8 | M 3 | SW 6 |
| 970090361 | 9 | M 3 | SW 6 |
| 970100361 | 10 | M 3 | SW 6 |
| 970110361 | 11 | M 3 | SW 6 |
| 970120361 | 12 | M 3 | SW 6 |
| 970130361 | 13 | M 3 | SW 6 |
| 970140361 | 14 | M 3 | SW 6 |
| 970150361 | 15 | M 3 | SW 6 |
| 970050471 | 5 | M 4 | SW 7 |
| 970080471 | 8 | M 4 | SW 7 |
| 970100471 | 10 | M 4 | SW 7 |
| 970120471 | 12 | M 4 | SW 7 |
| 970130471 | 13 | M 4 | SW 7 |
| 970150471 | 15 | M 4 | SW 7 |
| 970160471 | 16 | M 4 | SW 7 |
| 970170471 | 17 | M 4 | SW 7 |
| 970180471 | 18 | M 4 | SW 7 |
| 970200471 | 20 | M 4 | SW 7 |
| 970080481 | 8 | M 4 | SW 8 |
| 970100481 | 10 | M 4 | SW 8 |
| 970120481 | 12 | M 4 | SW 8 |
| 970150481 | 15 | M 4 | SW 8 |
| 970080581 | 8 | M 5 | SW 8 |
| 970100581 | 10 | M 5 | SW 8 |
| 970120581 | 12 | M 5 | SW 8 |
| 970130581 | 13 | M 5 | SW 8 |
| 970150581 | 15 | M 5 | SW 8 |
| 970160581 | 16 | M 5 | SW 8 |
| 970170581 | 17 | M 5 | SW 8 |
| 970180581 | 18 | M 5 | SW 8 |
| 970200581 | 20 | M 5 | SW 8 |
| 970100611 | 10 | M6 | SW 10 |

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
D. Fandrey

CHECKED
S.Klingler

GENERAL TOLERANCE
DIN ISO 2768-1m

PROJECTION METHOD



SCALE
5 : 1

DESCRIPTION
AsSSTII
Steel Spacer Stud with Metric Thread, internal/internal

MATERIAL
Steel

ORDER CODE
970 xxx xx1

SIZE
xxx xxx xxx xxx xxx xxx

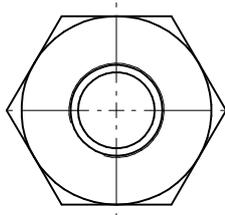
STATUS
Released

DATE
2015-03-09

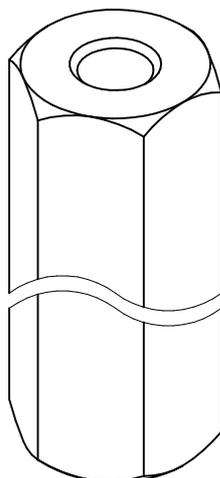
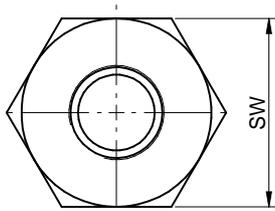
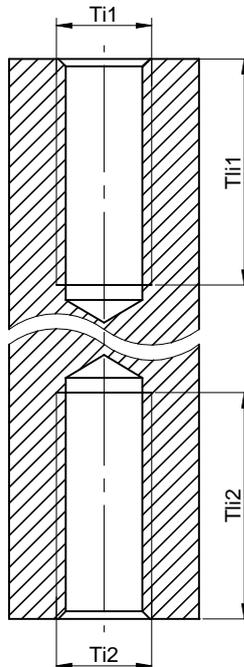
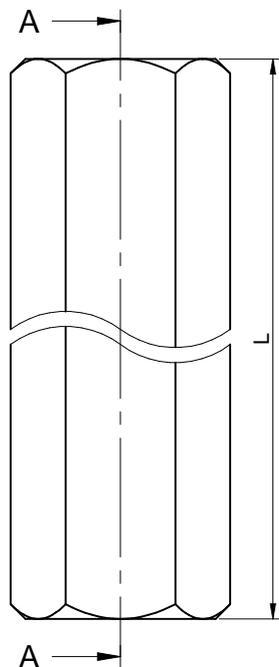
BUSINESS UNIT
eiCan

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) | Tli (mm) | Thread Size | Wrench Size |
|------------|--------|----------|-------------|-------------|
| 970140151 | 14,0 | 6,0 | M 2,5 | SW 5 |
| 970150151 | 15,0 | 6,0 | M 2,5 | SW 5 |
| 970160151 | 16,0 | 6,0 | M 2,5 | SW 5 |
| 970170151 | 17,0 | 6,0 | M 2,5 | SW 5 |
| 970180151 | 18,0 | 6,0 | M 2,5 | SW 5 |
| 970200151 | 20,0 | 6,0 | M 2,5 | SW 5 |
| 970220151 | 22,0 | 6,0 | M 2,5 | SW 5 |
| 970250151 | 25,0 | 8,0 | M 2,5 | SW 5 |
| 970300151 | 30,0 | 8,0 | M 2,5 | SW 5 |
| 970160321 | 16,0 | 6,0 | M 3 | SW 5,5 |
| 970170321 | 17,0 | 6,0 | M 3 | SW 5,5 |
| 970180321 | 18,0 | 6,0 | M 3 | SW 5,5 |
| 970190321 | 19,0 | 6,0 | M 3 | SW 5,5 |
| 970200321 | 20,0 | 6,0 | M 3 | SW 5,5 |
| 970210321 | 21,0 | 6,0 | M 3 | SW 5,5 |
| 970220321 | 22,0 | 6,0 | M 3 | SW 5,5 |
| 970230321 | 23,0 | 6,0 | M 3 | SW 5,5 |
| 970240321 | 24,0 | 6,0 | M 3 | SW 5,5 |
| 970250321 | 25,0 | 6,0 | M 3 | SW 5,5 |
| 970270321 | 27,0 | 6,0 | M 3 | SW 5,5 |
| 970280321 | 28,0 | 10,0 | M 3 | SW 5,5 |
| 970300321 | 30,0 | 6,0 | M 3 | SW 5,5 |
| 970350321 | 35,0 | 6,0 | M 3 | SW 5,5 |
| 970400321 | 40,0 | 6,0 | M 3 | SW 5,5 |
| 970450321 | 45,0 | 6,0 | M 3 | SW 5,5 |
| 970500321 | 50,0 | 6,0 | M 3 | SW 5,5 |
| 970550321 | 55,0 | 6,0 | M 3 | SW 5,5 |
| 970600321 | 60,0 | 6,0 | M 3 | SW 5,5 |
| 970700321 | 70,0 | 6,0 | M 3 | SW 5,5 |
| 970800321 | 80,0 | 6,0 | M 3 | SW 5,5 |
| 970170361 | 17,0 | 6,0 | M 3 | SW 6 |
| 970180361 | 18,0 | 6,0 | M 3 | SW 6 |
| 970200361 | 20,0 | 6,0 | M 3 | SW 6 |
| 970220361 | 22,0 | 6,0 | M 3 | SW 6 |
| 970250361 | 25,0 | 6,0 | M 3 | SW 6 |
| 970270361 | 27,0 | 6,0 | M 3 | SW 6 |
| 970280361 | 28,0 | 6,0 | M 3 | SW 6 |
| 970300361 | 30,0 | 6,0 | M 3 | SW 6 |
| 970350361 | 35,0 | 6,0 | M 3 | SW 6 |
| 970370361 | 37,0 | 6,0 | M 3 | SW 6 |
| 970380361 | 38,0 | 6,0 | M 3 | SW 6 |
| 970400361 | 40,0 | 6,0 | M 3 | SW 6 |
| 970420361 | 42,0 | 6,0 | M 3 | SW 6 |
| 970450361 | 45,0 | 6,0 | M 3 | SW 6 |
| 970500361 | 50,0 | 6,0 | M 3 | SW 6 |
| 970550361 | 55,0 | 6,0 | M 3 | SW 6 |
| 970600361 | 60,0 | 6,0 | M 3 | SW 6 |
| 970250471 | 25,0 | 10,0 | M 4 | SW 7 |
| 970300471 | 30,0 | 10,0 | M 4 | SW 7 |
| 970350471 | 35,0 | 10,0 | M 4 | SW 7 |
| 970400471 | 40,0 | 10,0 | M 4 | SW 7 |
| 970450471 | 45,0 | 10,0 | M 4 | SW 7 |
| 970500471 | 50,0 | 10,0 | M 4 | SW 7 |
| 970600471 | 60,0 | 10,0 | M 4 | SW 7 |
| 970700471 | 70,0 | 10,0 | M 4 | SW 7 |
| 970800471 | 80,0 | 10,0 | M 4 | SW 7 |
| 970170481 | 17,0 | 8,0 | M 4 | SW 8 |
| 970180481 | 18,0 | 8,0 | M 4 | SW 8 |
| 970200481 | 20,0 | 8,0 | M 4 | SW 8 |
| 970220481 | 22,0 | 8,0 | M 4 | SW 8 |
| 970230481 | 23,0 | 8,0 | M 4 | SW 8 |
| 970250481 | 25,0 | 8,0 | M 4 | SW 8 |
| 970270481 | 27,0 | 8,0 | M 4 | SW 8 |
| 970300481 | 30,0 | 8,0 | M 4 | SW 8 |
| 970320481 | 32,0 | 8,0 | M 4 | SW 8 |
| 970350481 | 35,0 | 8,0 | M 4 | SW 8 |
| 970400481 | 40,0 | 8,0 | M 4 | SW 8 |
| 970450481 | 45,0 | 8,0 | M 4 | SW 8 |
| 970500481 | 50,0 | 8,0 | M 4 | SW 8 |
| 970600481 | 60,0 | 8,0 | M 4 | SW 8 |
| 970950481 | 95,0 | 8,0 | M 4 | SW 8 |
| 970220581 | 22,0 | 10,0 | M 5 | SW 8 |
| 970250581 | 25,0 | 10,0 | M 5 | SW 8 |
| 970280581 | 28,0 | 10,0 | M 5 | SW 8 |
| 970300581 | 30,0 | 10,0 | M 5 | SW 8 |
| 970350581 | 35,0 | 10,0 | M 5 | SW 8 |
| 970400581 | 40,0 | 10,0 | M 5 | SW 8 |
| 970450581 | 45,0 | 10,0 | M 5 | SW 8 |
| 970500581 | 50,0 | 10,0 | M 5 | SW 8 |
| 970600581 | 60,0 | 11,0 | M 5 | SW 8 |
| 970650581 | 65,0 | 11,0 | M 5 | SW 8 |
| 970400511 | 40,0 | 10,0 | M5 | SW10 |
| 970600611 | 60,0 | 10,0 | M6 | SW10 |

Surface coating: Gloss 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 D. Fandrey | CHECKED S.Klingler | GENERAL TOLERANCE DIN ISO 2768-1m | PROJECTION METHOD | SCALE 5 : 1 |
| DESCRIPTION AsSSTII Steel Spacer Stud with Metric Thread, internal/internal | | MATERIAL Steel | | |
| SIZE xxx xxx xxx xxx xxx xxx | | ORDER CODE 970 xxx xx1 | | |
| STATUS Released | | DATE 2015-03-09 | 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.