



SERIES 48-5 WEDGE-LOK

RECOMMENDED GAP WIDTH

PCB + 7.11 (.280)

RECOMMENDED TORQUE

45 N-cm (4 in-lbs)

WEIGHT

1.42 g/cm (.120 oz/in)

MATERIALS AND FINISH

CHANNEL, WEDGES AND END PIECES

Material: Aluminum Alloy 6061-T6 per QQ-A-200/8

Finish: See finish table on opposite page

SCREW AND WASHERS

.09-in. or 2.5-mm hex. socket head cap screw, depending on mounting configuration

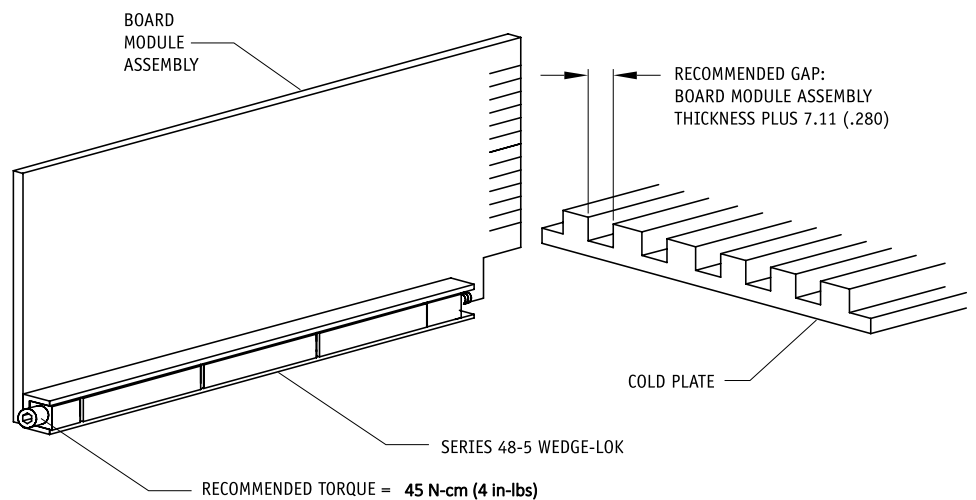
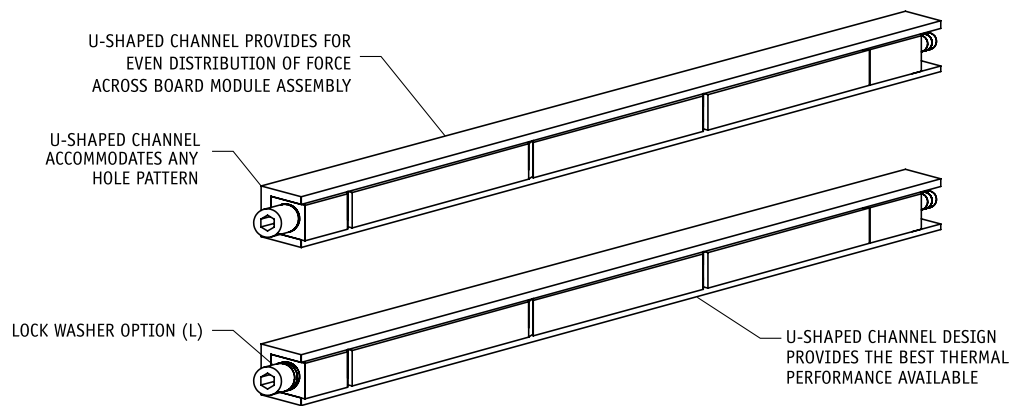
Material: 300 series stainless steel per QQ-S-763 ASTM A-582

Finish: Passivated per AMS2700

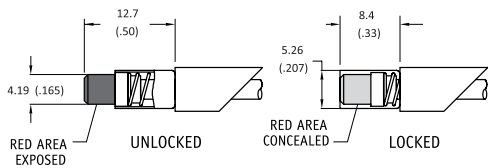
OPTIONAL LOCK AND FLAT WASHER

Material: 300 series stainless steel per QQ-S-763 and ASTM A-582

Finish: Passivated per AMS2700

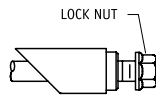


SERIES 48-5 WEDGE LOK



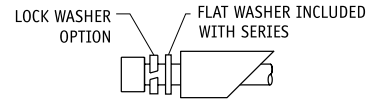
VI OPTION

Indicates assembly is unlocked
(adds 5.1 (.20) to screw length)



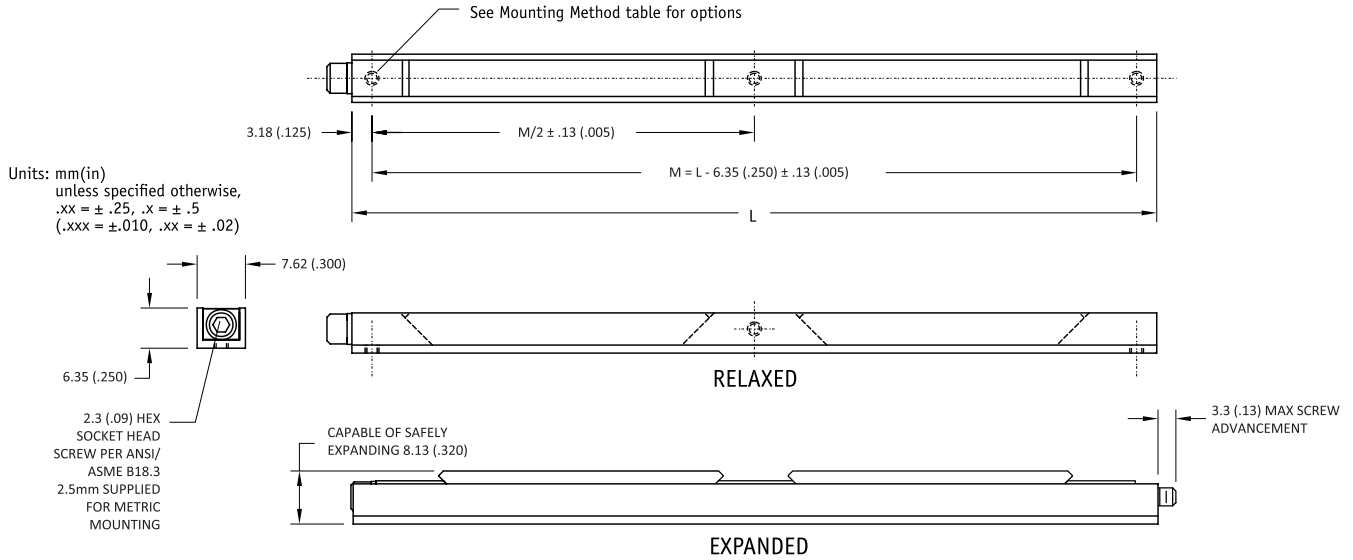
LN OPTION

Captivates rear wedge when
untorqued
(adds 2.5 (.10) to screw length)



L OPTION

Provides additional resistance to
shock and vibration
(adds 2.5 (.10) in screw length)



FINISH TABLE

| CODE LETTER | SURFACE FINISH |
|-------------|---|
| [blank] | HOUSING CHEMICAL FILM PER MIL-C-5541, CLASS 1A, GOLD, NON ROHS COMPLIANT, WEDGES BLACK ANODIZE PER MIL-A-8625, TYPE II, CLASS 2 |
| C | CHEMICAL FILM PER MIL-C-5541, CLASS 1A, GOLD, NON ROHS COMPLIANT |
| CC | CHEMICAL FILM PER MIL-C-5541, CLASS 1A, CLEAR |
| EN | ELECTROLESS NICKEL PER MIL-C-26074, CLASS 4, GRADE B, BRIGHT |
| N | NICKEL PLATE PER QQ-N-290, CLASS 1, GRADE G, BRIGHT |
| B | BLACK ANODIZE PER MIL-A-8625, TYPE II, CLASS 2 |
| B3 | HARD BLACK ANODIZE PER MIL-A-8625, TYPE III, CLASS 2 |
| B3D | HARD BLACK ANODIZE WITH DRY FILM LUBE PER MIL-L46010 |

MOUNTING METHOD TABLE

| CODE LETTER | METHOD |
|-------------|-------------------------|
| A | NO MOUNTING HOLES |
| M | M2.5 X .45 TAPPED HOLE |
| M2 | M2 X .40 TAPPED HOLE |
| S | 2-56 UNC-2B TAPPED HOLE |
| T | 0-80 UNF-2B TAPPED HOLE |

*NOTE: FOR THE TORQUE LIMITING "TLC" VERSION:
THE MINIMUM LENGTH IS 8 [101.6 (4.00)]
LOCK/FLAT WASHER "L" OPTION IS NOT AVAILABLE
VISUAL INDICATOR "VI" OPTIONS IS NOT AVAILABLE
MUST CLICK 3+ TIMES FOR PROPER INSTALLATION

| | |
|--|------------------------------------|
| Part Number Code | 48-5 VI S - 10 - B - L - LN |
| Type | |
| Torque Limiting version _____ | TLC |
| Standard version with Visual Indicator _____ | VI |
| Standard version _____ | [Blank] |
| Mounting | |
| 2-56 UNC-2B Tapped Holes _____ | S |
| or choose from Mounting Method Table | |
| Length | |
| Length in 12.7 (.50) increments _____ | 6 [76.2 (3.00)] |
| _____ | to 24 [304.8 (12.00)] |
| Finish | |
| Black Anodized _____ | B |
| Or select code letter from Finish Table | |
| Lock/Flat Washers | |
| Lock Washer and Flat Washer _____ | L |
| None _____ | [Blank] |
| Optional Lock Nut | |
| Lock Nut _____ | LN |
| None _____ | [Blank] |



SCHROFF