



RECOMMENDED GAP WIDTH

PCB + 7.62 (.300)

RECOMMENDED TORQUE

80 N-cm (7 in-lbs)

WEIGHT

1.28 g/cm (.115 oz/in)

MATERIALS AND FINISH

CHANNEL, WEDGES AND END PIECES

Material:

Aluminum Alloy 6061-T6 per
ASTM-B-221

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

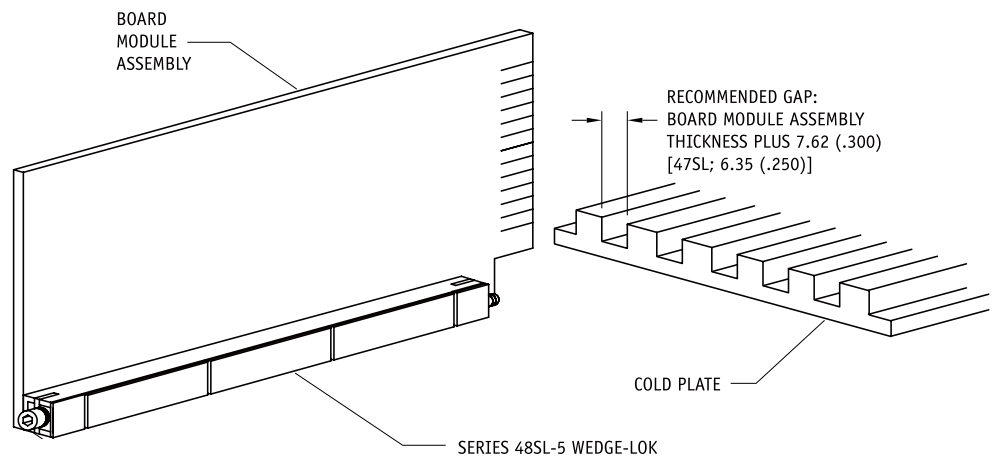
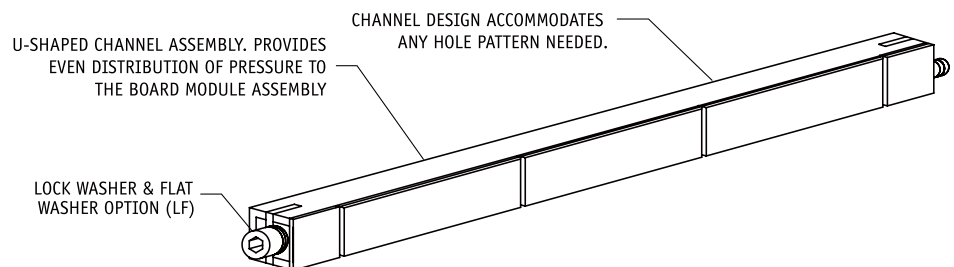
OPTIONAL LOCK AND FLAT WASHER

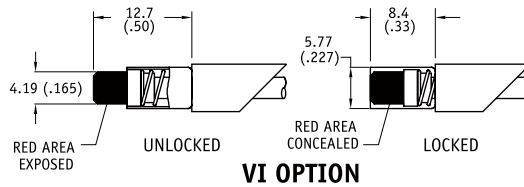
Material:

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

Finish:

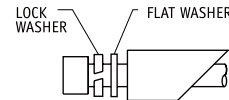
Passivated per AMS2700





VI OPTION

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



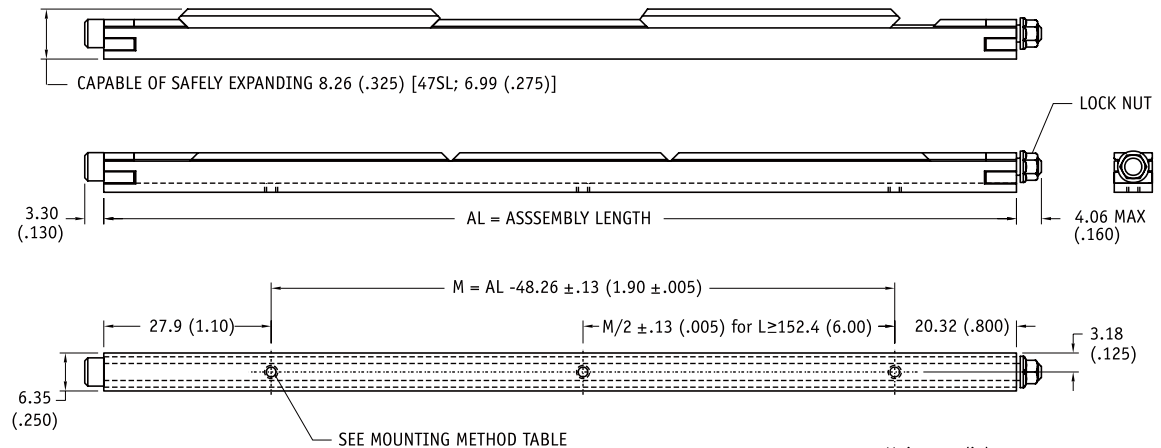
LF OPTION

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

2.4 (.09) HEX HEAD
SOCKET SCREW PER
ANSI/ASME B18.3
2.5 mm SUPPLIED
FOR METRIC
MOUNTING

6.60 (.260)
[47SL; 5.72
(.225)]

6.35 (.250)
[47SL; 5.72
(.225)]



SEE MOUNTING METHOD TABLE

Units: mm(in)
unless specified otherwise,
.xx = ± .25, .x = ± .5
(.xxx = ±.010, .xx = ± .02)

MOUNTING METHOD TABLE

DASH #	METHOD
A	No Mounting Holes
S	2-56 UNC-2B
T	0-80 UNF-2B
M	M2.5 X .45 tapped hole
M2	M2 X .40 tapped hole

FINISH TABLE

Code Letter	FINISH TABLE
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 (.0002")
B	Black Anodize per MIL-A-8625, Type II, Class 2, (.00005" - .0003")
B3	Hard Black Anodize per MIL-A-8625, Type III, Class 2 (.002")
B3D	Hard Black Anodize with Dry Film Lube per MIL-L46010

Part Number Code (See example below)

Series 48SL-5 WEDGE-LOK Five-piece ZB-48SL-5 VI S - 50 - B - LF

Optional Visual Indicator

Visual Indicator _____ VI
None _____ [Blank]

Mounting

2-56 UNC-2B tapped Holes _____ S
Or choose from Mounting Method Table

Length

Length in 12.7 (.50) increments _____ 50 [127.0 (5.00)]
_____ to 120 [304.8 (12.00)]

Finish

Black Anodized _____ B
Or choose from Finish Table

Washers

Lock Washer and Flat Washer _____ LF
None _____ [Blank]

Part Number Code example: ZB-48SL-5S-48-C-LF

Series 48SL-5 WEDGE-LOK Five-piece High Thermal Transfer, 2-56 screw mount, 121.9-mm (4.80-in.) long, chem film, with lock washer and flat washer