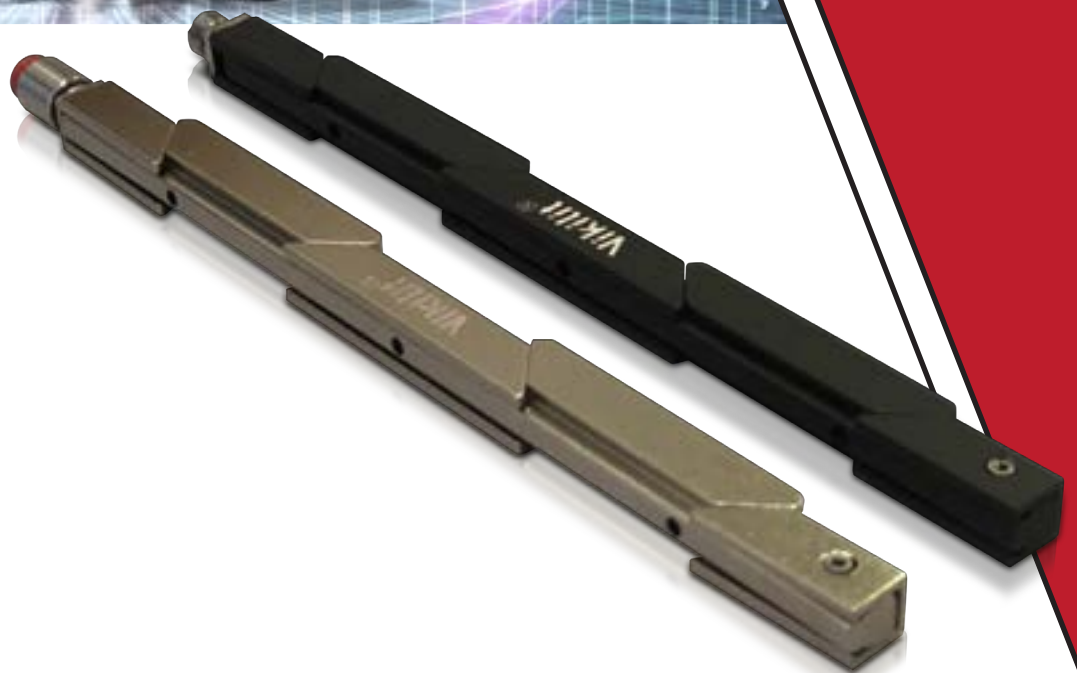


Vikilit

V 635
Series



HARP

Vikilit® is a specially designed locking mechanism for PC Boards to provide low resistance interface in heat transfer, away from the board to heat exchanger. Traditional design of V635 provides economical solution for low thermal resistance in addition to high clamping force and shock/vibration resistance.

features

- High Strength Aluminum Construction with optional finishes
- Lock indication and Locking hex drive screw options
- Captive screw option to prevent unintentional disassembly
- Standard length options and custom lengths, without any tooling or NRE cost
- High clamping force
- Low thermal resistance
- Resistance to vibration and shock

part numbering



V635 - B - D - HA - 125 - M25 - N

OPTIONS

MANUFACTURER TYPE CODE

No Lock Indicator ————— B
 Lock Indicator ————— (See Detail K) — K

Standard Screw ————— D
 Captive Screw ————— (See Detail H) — H

Black Anodize per MIL-A-8625 Type II, Class 2 ————— A
 Hard Black Anodize per MIL-A-8625 Type III, Class 2 ————— HA
 Electroless Nickel per MIL-C-26074 Class 4, Grade B, Bright ————— EN
 Chromate per MIL-DTL-5541, Class 1A, Yellow ————— C

Assembly Length Code ————— (See Table)

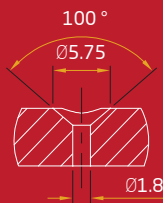
Mounting Options	M2.5x0.45 Tapped Hole	M25
	M2.0x0.40 Tapped Hole	M20
	Thru Hole HV2	(See Detail HV2) — HV2
	Thru Hole HV3	(See Detail HV3) — HV3
	M2 Helicoil Insert	(See Detail HM2) — HM2
	UNC 2-56 Tapped Hole	UN2
	UNC 0-80 Tapped Hole	UN0

Lock Element ————— (See Detail L) — L
 None ————— N

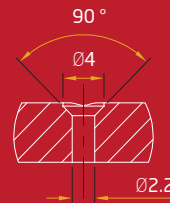
table - assembly lengths and hole dimensions

MODEL	DETAILS	B	A ±1.00	APPROX. WEIGHT (g)
V635-X-X-X-072-X-X	3 Wedge Design	11.43	71.12	9
V635-X-X-X-085-X-X	3 Wedge Design	17.78	83.82	10
V635-X-X-X-099-X-X	5 Wedge Design	24.13	96.52	11
V635-X-X-X-112-X-X	5 Wedge Design	30.48	109.22	12
V635-X-X-X-125-X-X	5 Wedge Design	36.83	121.92	14
V635-X-X-X-138-X-X	5 Wedge Design	43.18	134.62	15
V635-X-X-X-150-X-X	5 Wedge Design	49.53	147.32	16
V635-X-X-X-163-X-X	5 Wedge Design	55.88	160.02	17
V635-X-X-X-175-X-X	5 Wedge Design	62.23	172.72	19
V635-X-X-X-187-X-X	5 Wedge Design	68.58	185.42	20
V635-X-X-X-200-X-X	5 Wedge Design	74.93	198.12	21
V635-X-X-X-212-X-X	5 Wedge Design	81.28	210.82	22
V635-X-X-X-225-X-X	5 Wedge Design	87.63	223.52	24

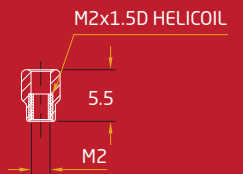
options



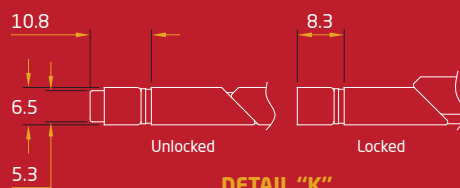
DETAIL "HV2"
Countersink - THRU Hole



DETAIL "HV3"
Countersink - THRU Hole



DETAIL "HM2"
M2 HELICOIL INSERT



DETAIL "K"
Lock Indicator



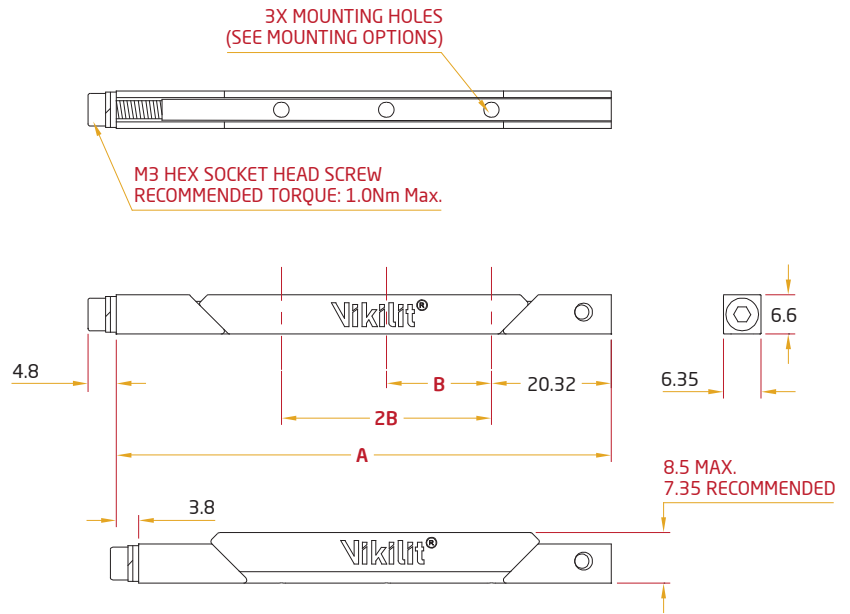
DETAIL "L"
Self Locking Options



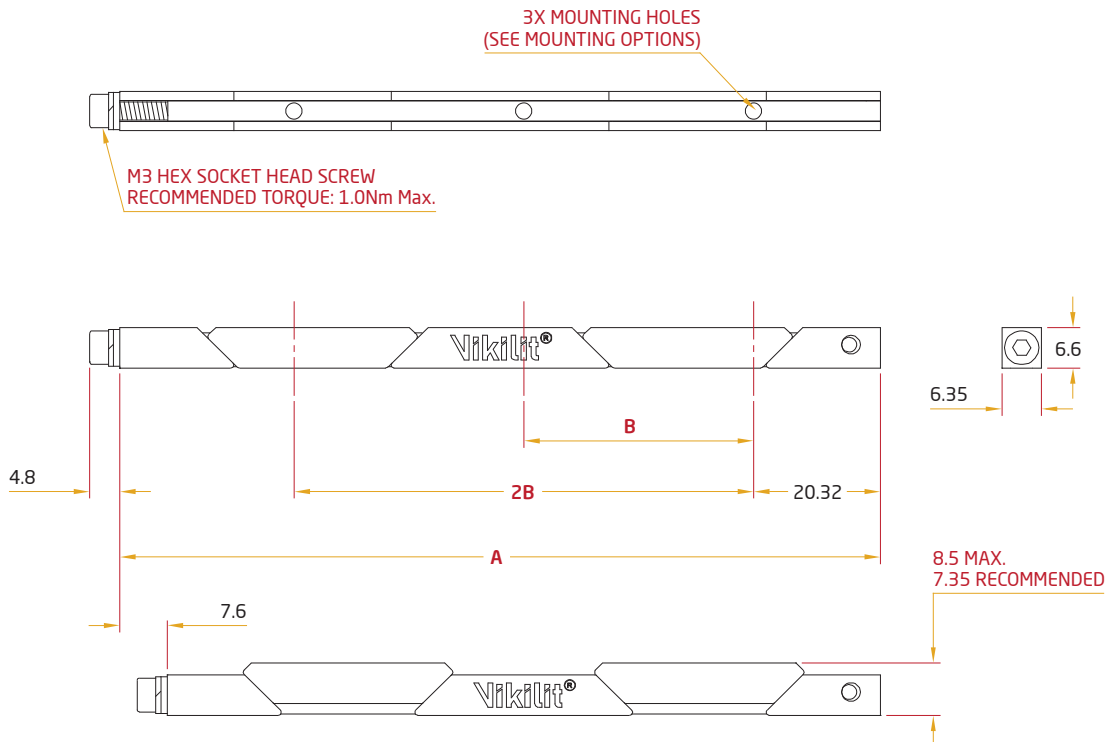
DETAIL "H"
Captive Screw

design styles

3 Wedge Design



5 Wedge Design



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HARP
HARP SAVUNMA SİSTEMLERİ SAN. VE TİC. A.Ş.

Bilkent Cyberpark, Cyber Plaza B Blok No:216 Çankaya / ANKARA / TURKEY
+90 312 265 0266



info@harp.com.tr