

All dimensions in mm and (inches).

All data and dimensions subject to change without notice.

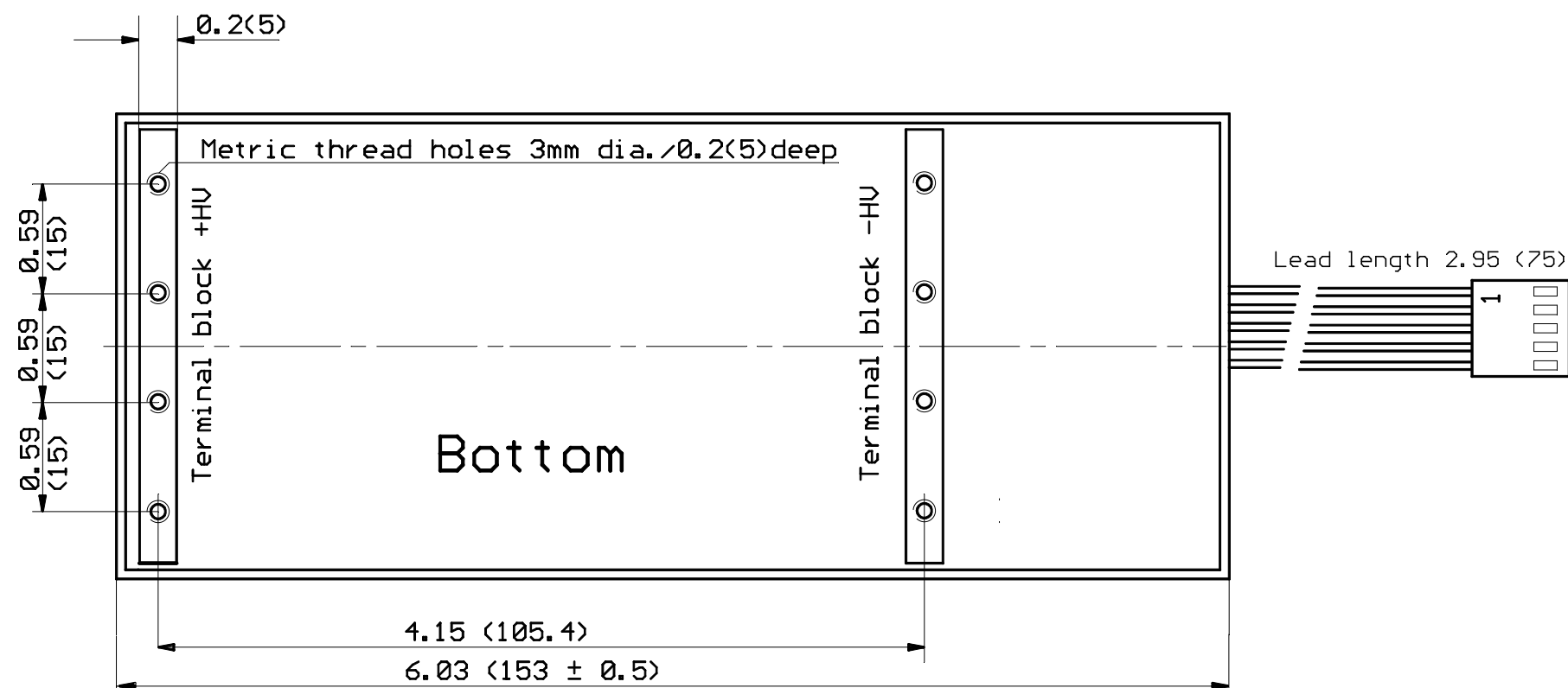
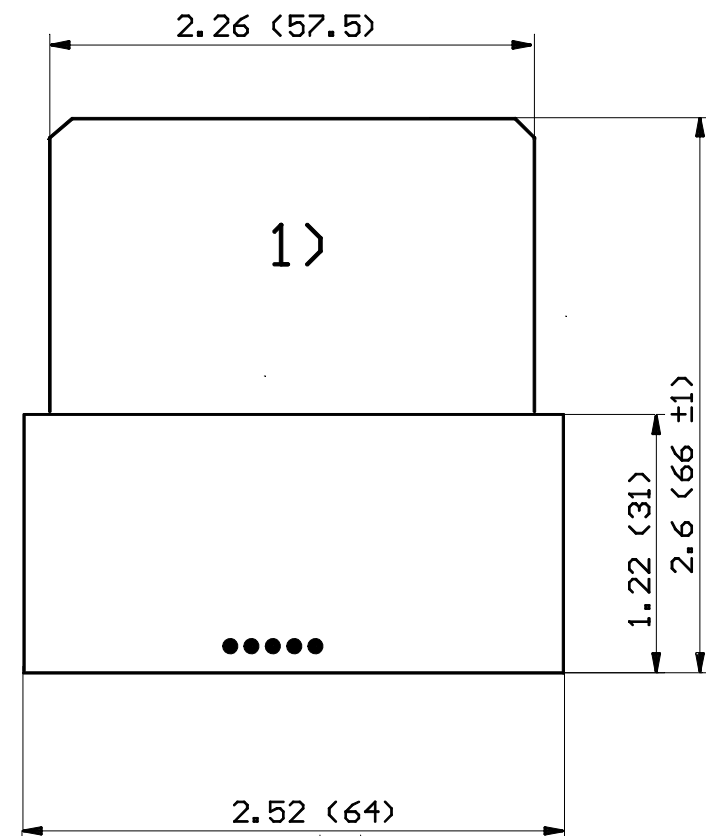
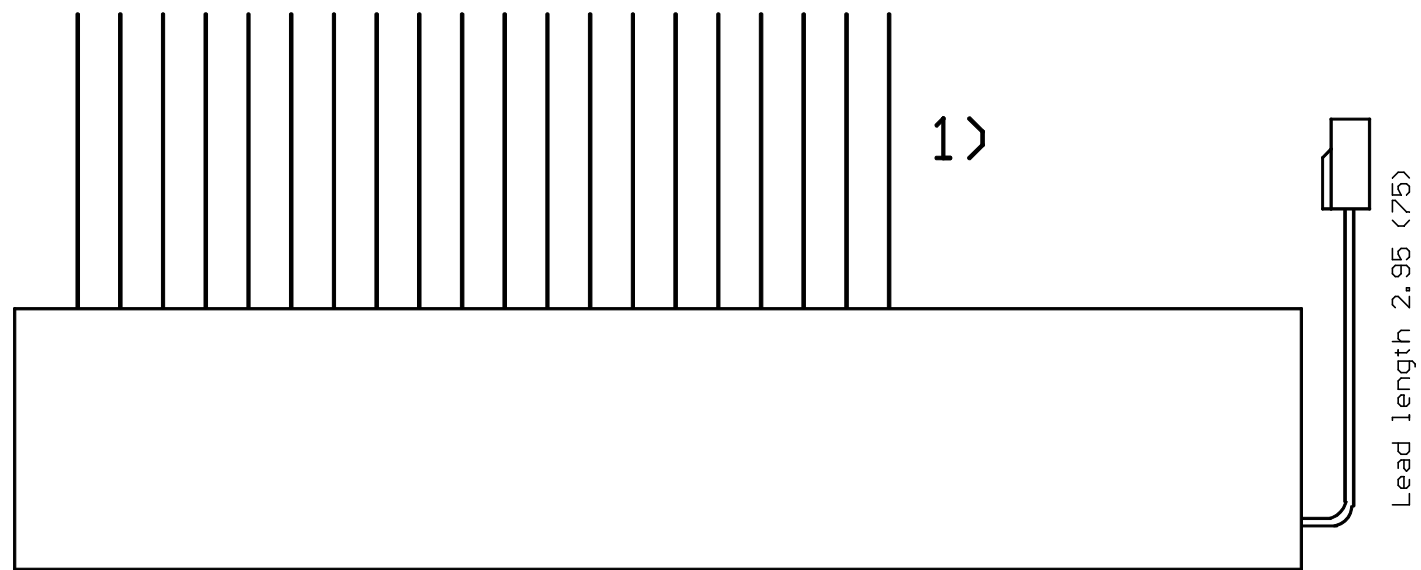
Pin diameter 0.8 (0.032)
 Recommended drill diameters
 Pins (soldered): >1.0 (0.039)
 Pins with Sockets: 1.6 (0.063)
 Screw holes: 3.5 (0.14)

Pin1 - Trigger (TTL)
 Pin2 - GND (Logic)
 Pin3 - +5.00 VDC
 Pin4 - Fault Signal
 Pin5 - Sync. Signal
 Pin6 - Reserved/N.C.
 Pin7 - Reserved/N.C.

| Änderung | Datum | Name | | | HTS 80-1000-SCR |
|----------|-------|------|----------------|------------|-----------------|
| | | | Gez. | TM | |
| | | | Datum | 31.07.2009 | |
| | | | Gepr. | HP | |
| | | | Datum | 31.07.2009 | |
| | | | M 1:1 (DIN A4) | | |

BEHLKE BEHLKE POWER ELECTRONICS GMBH
 HIGH-TECH IN HIGH VOLTAGE Am Auerberg 4, 61476 Kronberg - Germany
 Phone +49 (0) 6173-9290-20, www.behlke.de

Z-Nr.:
 Blatt-Nr.:



NOTES:

1) Drawing shows module with option 04 (cooling fins)

CAUTION HIGH VOLTAGE
Cooling fins are on different high-voltage potentials. Fins must not be shorted or grounded!

- 1 - Trigger input
- 2 - GND
- 3 - +5 VDC
- 4 - Fault signal
- 5 - Synchron

| Änder. | Datum | Name | Original | |
|--------------|----------|------|----------|----------|
| 0.26 in 0.14 | 23.11.98 | Geö | Gez. | Geö |
| 55 in 57.5 | 23.11.98 | Geö | Datum | 29.10.98 |
| pt | 22.03.00 | TM | Gepr. | FB |
| | | | Datum | 29.10.98 |

Case
160-500-SCR
80-1000-SCR

All dimensiones in inches and (mm)

BEHLKE ELECTRONIC GMBH
61476 Kronberg, Germany, Fax +49 (6173) 929030

Z-Nr.:
Blatt: 1-1