

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.

All dimensions in mm and (inches).

All data and dimensions subject to change  
without notice.

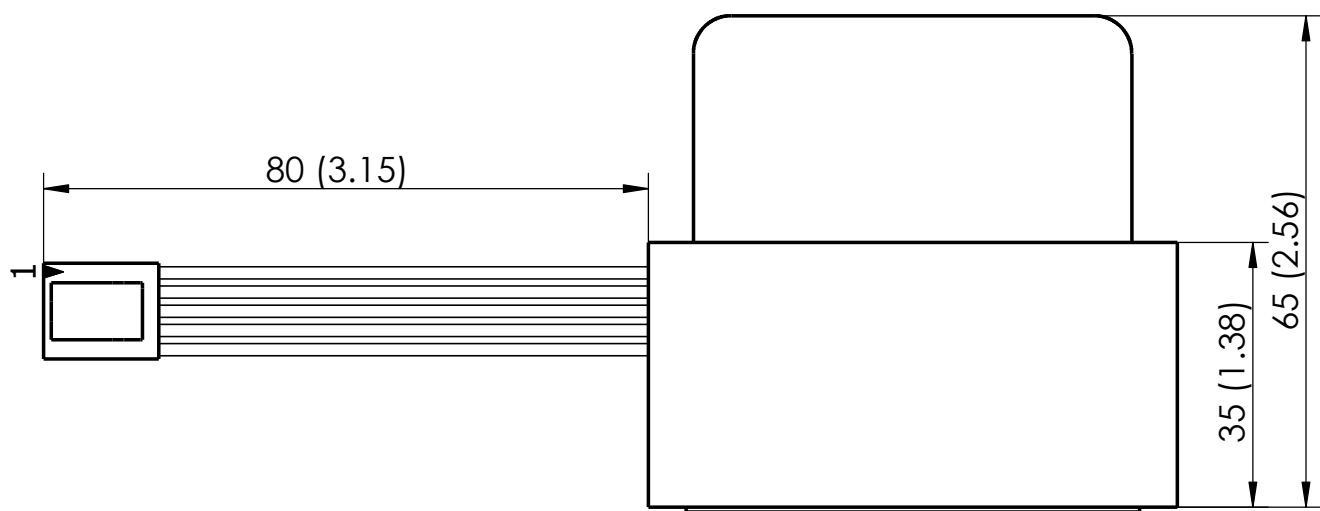
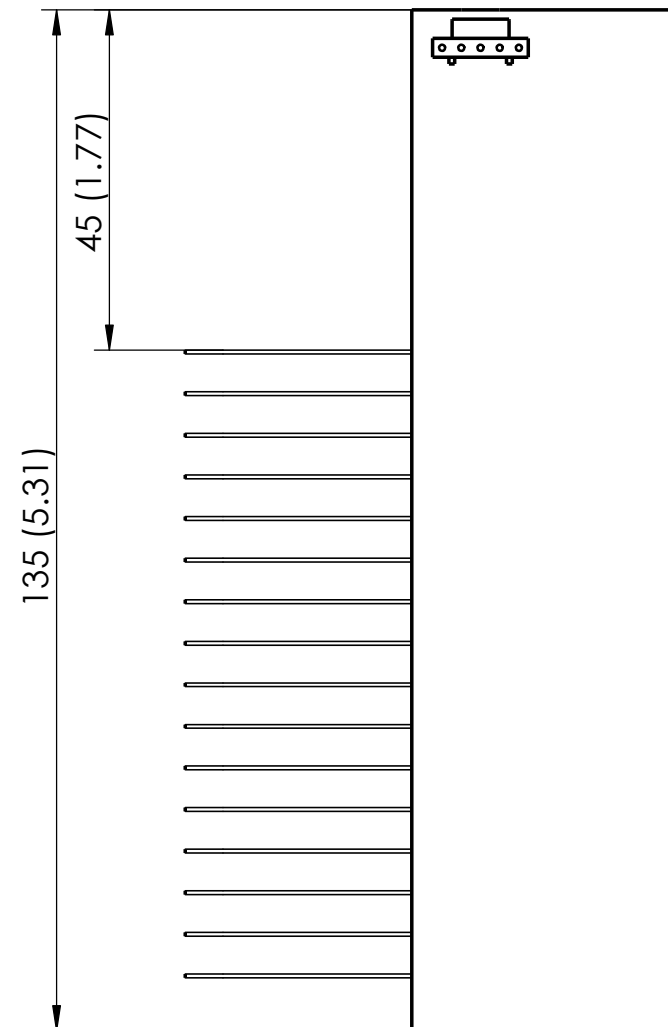
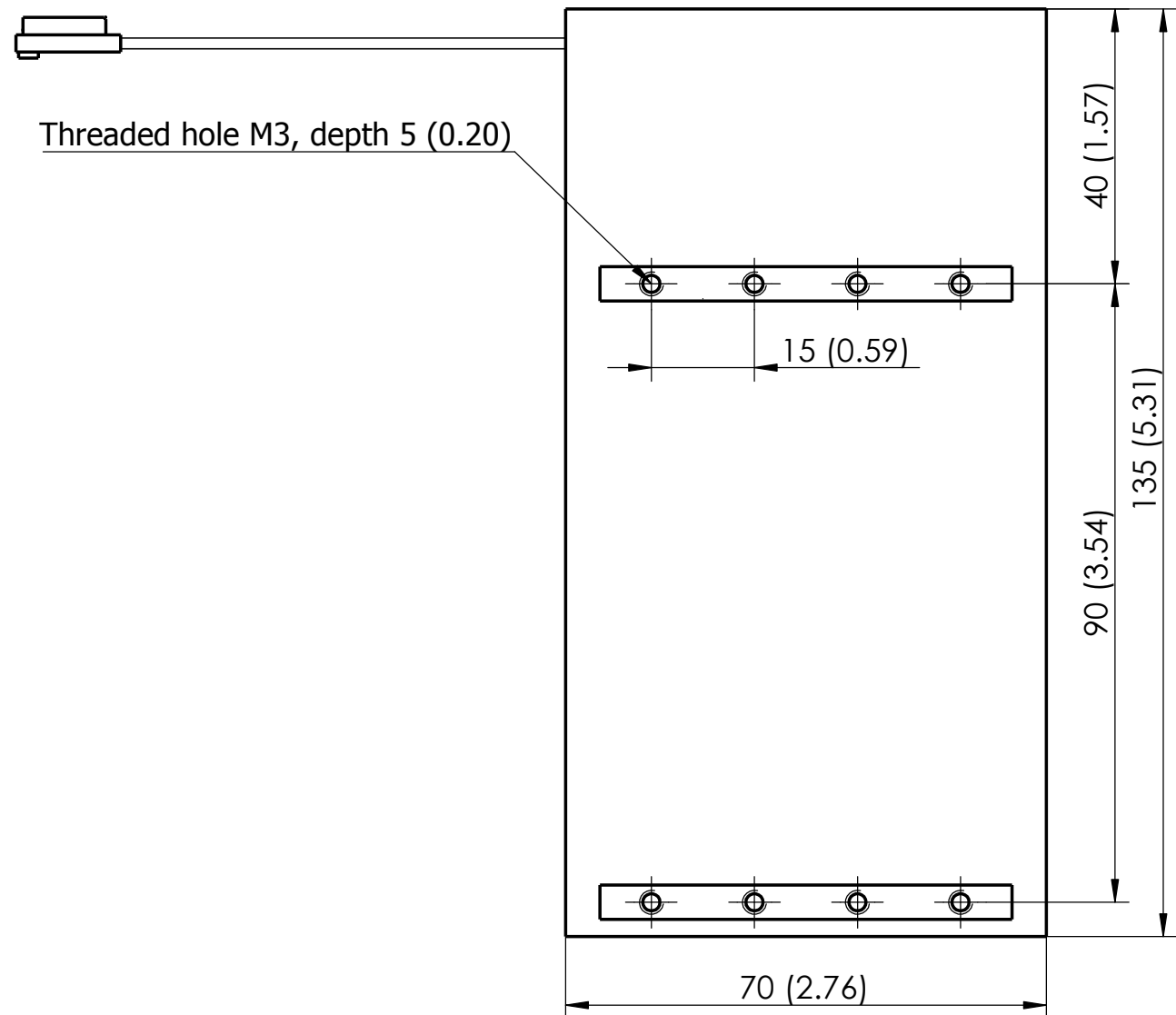
Änder.	Datum	Name			Case HTS 120-500-SCR
			Gez.	TM	
			Dat.	30.11.05	
			Gepr.	FB	
			Dat.	30.11.05	

**BEHLKE ELECTRONIC GMBH**

Am Auernberg 4, 61476 Kronberg, Germany, Fax +49 6173 929030

Blatt:

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5- Pole Standard Plug:

- 1- Yellow, TTL Trigger Input (3-10V)
- 2- Black, Ground/ GND/ Return
- 3- Red, +5.00 VDC ( $\pm 2\%$ , 500mA)
- 4- Orange, Fault Signal Out, L=Fault
- 5- Black, Ground/ GND/ Return

Drawing (projection) according to DIN standards.  
 All dimensions in mm and (inches).  
 All data and dimensions subject to change without notice.

Modification	Date	Name	Drawn	GAL	HTS 120-500-SCR Modification F-0-107
			Verified		
			Date	17.03.2016	
<b>BEHLKE</b> BEHLKE POWER ELECTRONICS GMBH Am Auernberg 4, 61476 Kronberg - Germany HIGH-TECH IN HIGH VOLTAGE Phone +49 (0) 6173-9290-20, www.behlke.com					Drawing:
					Sheet: 1 / 1

