Metal tapped bushes M3
for attachment + connection

Pin spacing 2.54 (0.1)
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)

CAUTION
Isolation voltage of housing is
5 kVDC only. Do not touch module
and keep metallic parts away.

All dimensions in mm and (inches).
Reduced housing height optionally available.
Metrical screws (M3) and miniature spring sockets (AMP 1.6mm)
for printed circuit boards are included in supply.

<table>
<thead>
<tr>
<th>Änder. Datum</th>
<th>Name</th>
<th>Standard Case</th>
</tr>
</thead>
<tbody>
<tr>
<td>Gez. TM</td>
<td></td>
<td>HTS 120-100-SCR</td>
</tr>
<tr>
<td>Dat. 01.03.00</td>
<td>Gepr. FB</td>
<td>HTS 60-200-SCR</td>
</tr>
<tr>
<td>Dat. 01.03.00</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Scale 1:1

BEHLKE ELECTRONIC GMBH
An Auerberg 4, 61786 Kronberg, Germany, Fax +49 6179 939039
Datum   Name

BEHLKE ELECTRONIC GMBH


HTS 120-100-SCR HTS 60-200-SCR

Am Auernberg 4, 61476 Kronberg, Germany, Fax +49 61 73 929030

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

CAUTION
Isolation voltage of housing is 5 kVDC only. Do not touch module and keep metallic parts away!

All dimensions in mm and (inches).
Reduced housing height optionally available.
Metrical screws (M3) and miniature spring sockets (AMP 1.6mm) for printed circuit boards are included in supply.

<table>
<thead>
<tr>
<th>Änder.</th>
<th>Datum</th>
<th>Name</th>
<th>Standard Case</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>Gez. TM</td>
<td>HTS 120-100-SCR</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dat. 01.03.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Gepr. FB</td>
<td>HTS 60-200-SCR</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Dat. 01.03.00</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Scale 1:1</td>
<td></td>
</tr>
</tbody>
</table>

LED1 - Green, Ready / Power
LED1 - Yellow, Sw. Triggered
LED1 - Green, Fault Condition
Pin1 - Trigger (TTL)
Pin2 - GND (Logic)
Pin3 - + 5.00 VDC
Pin4 - Fault Signal
Pin5 - Reserved/N.C.
Pin6 - Reserved/N.C.

Pin spacing 2.54 (0.1)
Pin diameter 0.8 (0.032)

Metal tapped bushes M3 for attachment + connection

CAUTION
Do not touch module and keep metallic parts away!

All dimensions in mm and (inches).
Reduced housing height optionally available.
Metrical screws (M3) and miniature spring sockets (AMP 1.6mm) for printed circuit boards are included in supply.

LED1 - Green, Ready / Power
LED1 - Yellow, Sw. Triggered
LED1 - Green, Fault Condition
Pin1 - Trigger (TTL)
Pin2 - GND (Logic)
Pin3 - + 5.00 VDC
Pin4 - Fault Signal
Pin5 - Reserved/N.C.
Pin6 - Reserved/N.C.

Pin spacing 2.54 (0.1)
Pin diameter 0.8 (0.032)

Metal tapped bushes M3 for attachment + connection