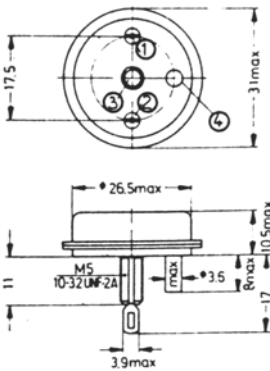


<p align="center"><b>2N 441</b> <b>Germanium PNP transistor</b></p>	
<p>Text: NF/S-L Case: H33/a\$ Prod.:  Del: Delco Electronics  Gpd: Germanium Power Devices Corporation  Mot: Motorola GmbH  Sem: Semitronics Corporation  Stc: Silicon Transistor Corp. (STC)</p>	
<p>UCB0: 40V UCES: 40V UEB0: 20V IC: 15A IB: 4A Ptot: 150W@Tg: 25°C RthG: 0,5°C/W Tj: 100°C</p>	<p>f<math>\beta</math>: 10k@IC: 5A UCE: 6V t<sub>r</sub>: 15μ@IC: 12A IB: 2A t<sub>f</sub>: 15μ@IC: 12A IB: 2A UCEsat: t0,3V@IC: 12A IB: 2A ICB0: 8m@UCB: max Tg: 25°C ICB0: 15m@UCB: max Tg: 71°C IEB0: 8m@UEB: max Tg: 25°C B(hFE) min: 20@IC: 5A UCE: 2V B(hFE) max: 40@IC: 5A UCE: 2V</p>
<p align="center"><b>M</b></p>  <p><b>H33</b>                      <b>TO-36</b></p>	<p>Pin1: Emitter Pin2: Base Pin3: Collector Collector + Case connected</p>

M



# TO-36

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