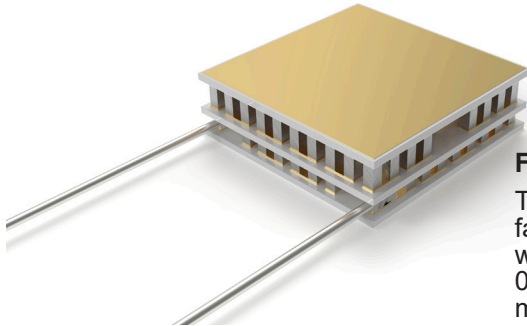


Part #	I <sub>max</sub> (Amps)	Q <sub>max</sub> (Watts)	V <sub>max</sub> (Volts)	DT <sub>max</sub> (°C)	T <sub>max</sub> (°C)
<b>04602-9B30-11RA</b>	1.1	1.5	3.8	90°C	200°C



**FACES:**  
Top and bottom ceramic faces are metallized and with a final gold (Au) plating 0.25um thick ready for solder mounting.

**Custom Options:**

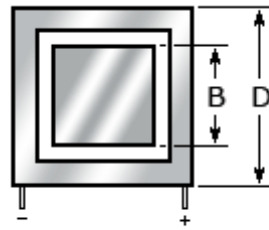
Call for custom wire types and other custom options.

**Notes:**

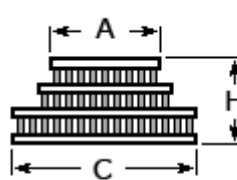
Typical power input is 40% to 80% of I<sub>max</sub>  
Maximum Waste Heat (exiting the hot side) at 100% input power, I=I<sub>max</sub>, V=V<sub>max</sub> is;  
 $(I_{max} * V_{max}) + Q_{max} = 5.68 \text{ watts}$   
Use of a properly sized heat sink or water block is required to remove waste heat.

Bottom Plate				Top Plate				Metallized Height		Lapped Height	
A		B		C		D		H		H	
mm	in	mm	in	mm	in	mm	in	mm	in	mm	in
8.00	0.315	8.00	0.315	8.00	0.315	8.00	0.315	2.4	0.095	NA	NA

Weight (w/o leads)
0.5 grams
ACR (@27°C)
3.1 ohms ±10%



TOP VIEW



SIDE VIEW

Tolerances (typical)  
A, B, C, D = ±0.13mm (±0.005")  
H = ±0.15mm (±0.006")

