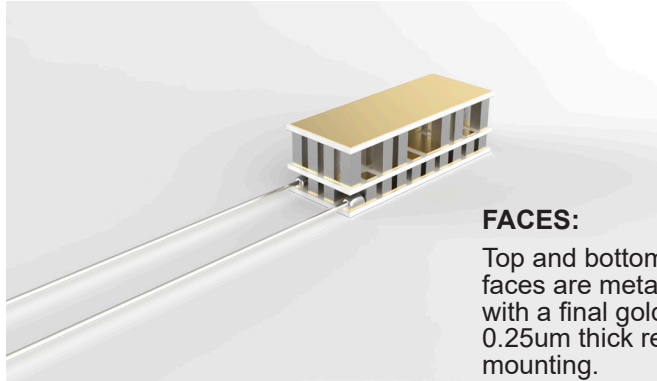


Part #	I _{max} (Amps)	Q _{max} (Watts)	V _{max} (Volts)	DT _{max} (°C)	T _{max} (°C)
02302-9A30-17RU4B	1.7	0.9	2.3	97°C	200°C



FACES:

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

Custom Options:

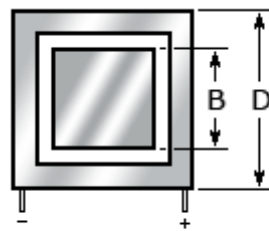
Call for custom wire types and other custom options.

Notes:

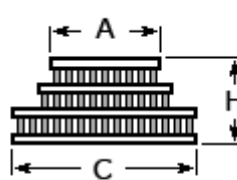
Typical power input is 40% to 80% of I_{max}
 Maximum Waste Heat (exiting the hot side) at 100% input power, I=I_{max}, V=V_{max} is;
 (I_{max} * V_{max}) + Q_{max} = **4.81 watts**
 Use of a properly sized heat sink or water block is required to remove waste heat.

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
3.90	0.154	10.00	0.394	3.90	0.154	10.00	0.394	3.2	0.126	NA	NA

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



TOP VIEW



SIDE VIEW

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

