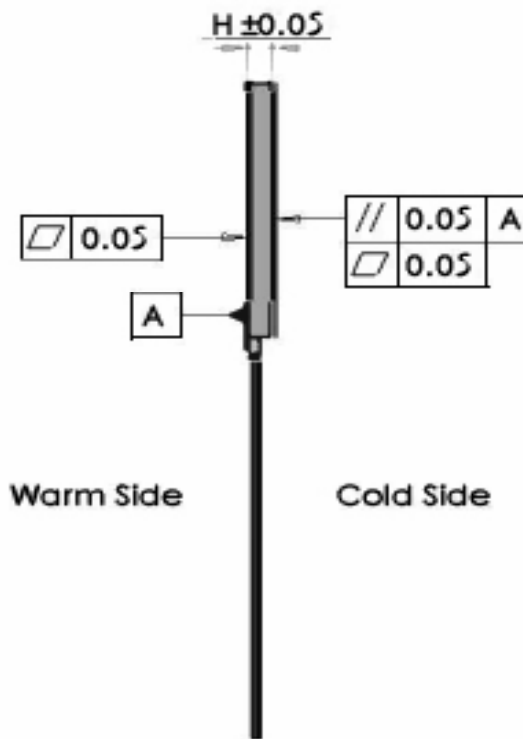
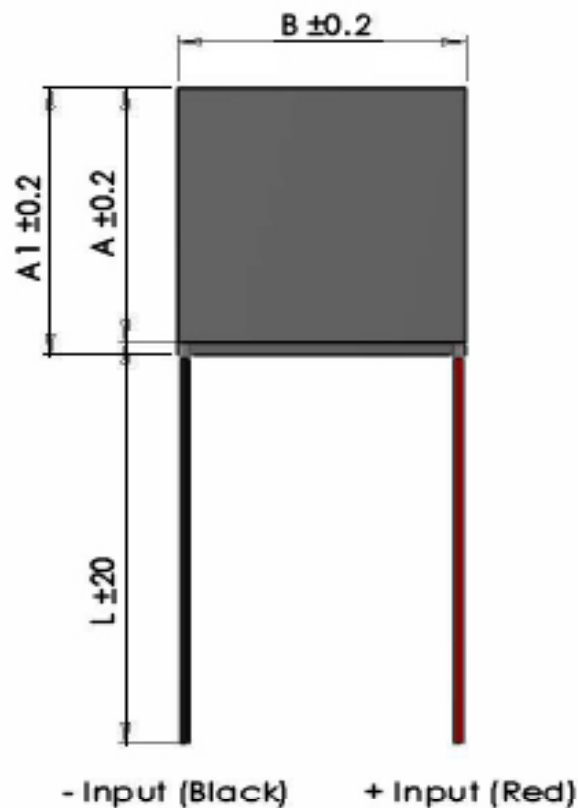


# AP2-192-1420-1525

## Multistage thermoelectric module, dual stage, 32.7W

### Data sheet



Warm Side

Cold Side

$I_{max}$	[A]	5.6
$V_{max}$	[Vdc]	16.7
$P_c \text{ max}$	[W]	32.7
$\Delta T_{max}$	[°C]	95
Max hot side temp.	[°C]	90
A	[mm]	40
A1	[mm]	
B	[mm]	40
H	[mm]	
Wire	AWG	n/a

(At hot side temp  $T_h = 25^\circ\text{C} / 298\text{K}$ , under dry  $\text{N}_2$ ).  
 $P_c \text{ max}$  = Cooling power at  $\Delta T = 0$  and  $I = I_{max}$ .  
 $\Delta T_{max}$  = Temperature difference at  $I = I_{max}$  and  $P_c = 0$ .  
 Max hot side temp for best long term performance.  
 Max mounting pressure: 1.5MPa.



# AP2-192-1420-1525

## Multistage thermoelectric module, dual stage, 32.7W

Data sheet - At hot side temperature 25°C



# AP2-192-1420-1525

## Multistage thermoelectric module, dual stage, 32.7W

Data sheet - At hot side temperature 50°C



# AP2-192-1420-1525

## Multistage thermoelectric module, dual stage, 32.7W

Data sheet - At hot side temperature 75°C

