Peltier Cooler Module
71 Couples, 9V DC

Electric Characteristics
- \( I_{\text{max}} \) : 8A
- \( V_{\text{max}} \) : 9V DC
- Hot Side Temp. : 150°C Max.

Diagram

Dimensions
- A : 30mm
- B : 30mm
- H : 3.2mm

Notes
- (At hot side temperature \( T_h = 25°C / 298K \), under dry \( N_2 \))
- \( P_{c \text{max}} \) = Cooling power at \( \Delta T = 0 \) and \( I = I_{\text{max}} \)
- \( \Delta T_{\text{max}} \) = Temperature difference at \( I = I_{\text{max}} \) and \( P_{c} = 0 \)
- Max hot side temperature \( T_h = 90°C \) for best long term performance
- Max mounting pressure: 1.5MPa
**Peltier Cooler Module**

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**At hot side temperature 25°C**

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**At hot side temperature 50°C**

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Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro
At hot side temperature 75°C

Part Number Table

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<th>Description</th>
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<td>MPETH-071-14-11-S-H1</td>
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