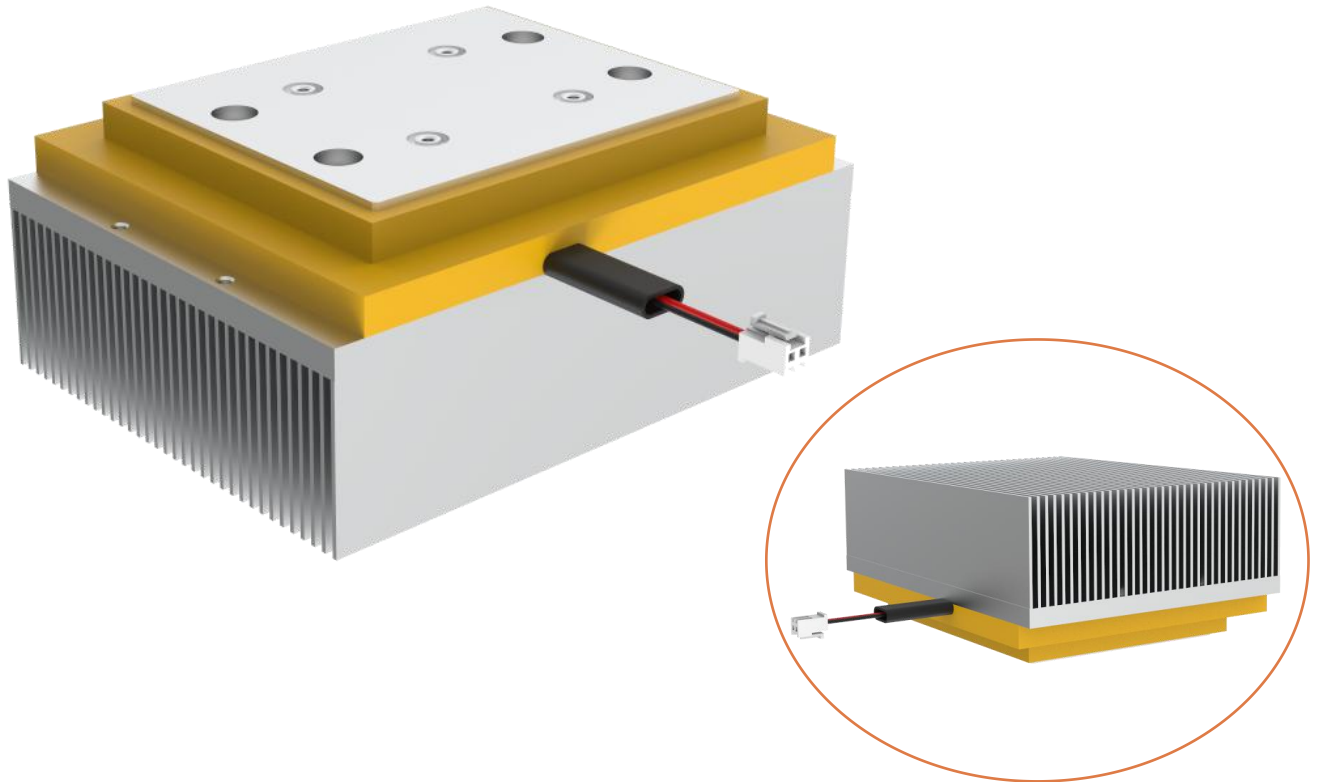


TE82-080XEA-1

Thermoelectric Cooler Assembly



Product Introduction

This product is a thermoelectric cooler assembly that provides cooling and heat dissipation by directly contacting the cold plate with the cooling object. The heat is then removed from the hot end through forced air cooling. It is widely used in beauty and medical equipment as well as laser devices. It is characterized by its compact design, small size, and high reliability.

Main Features



Shenzhen Huajing Temperature Control Technology Co., LTD



8/F, Building A1, Qiaode Science Park, No.7 Road, Tianliao
Community, Yutang Street, Guangming
District, Shenzhen, Guangdong, CN.

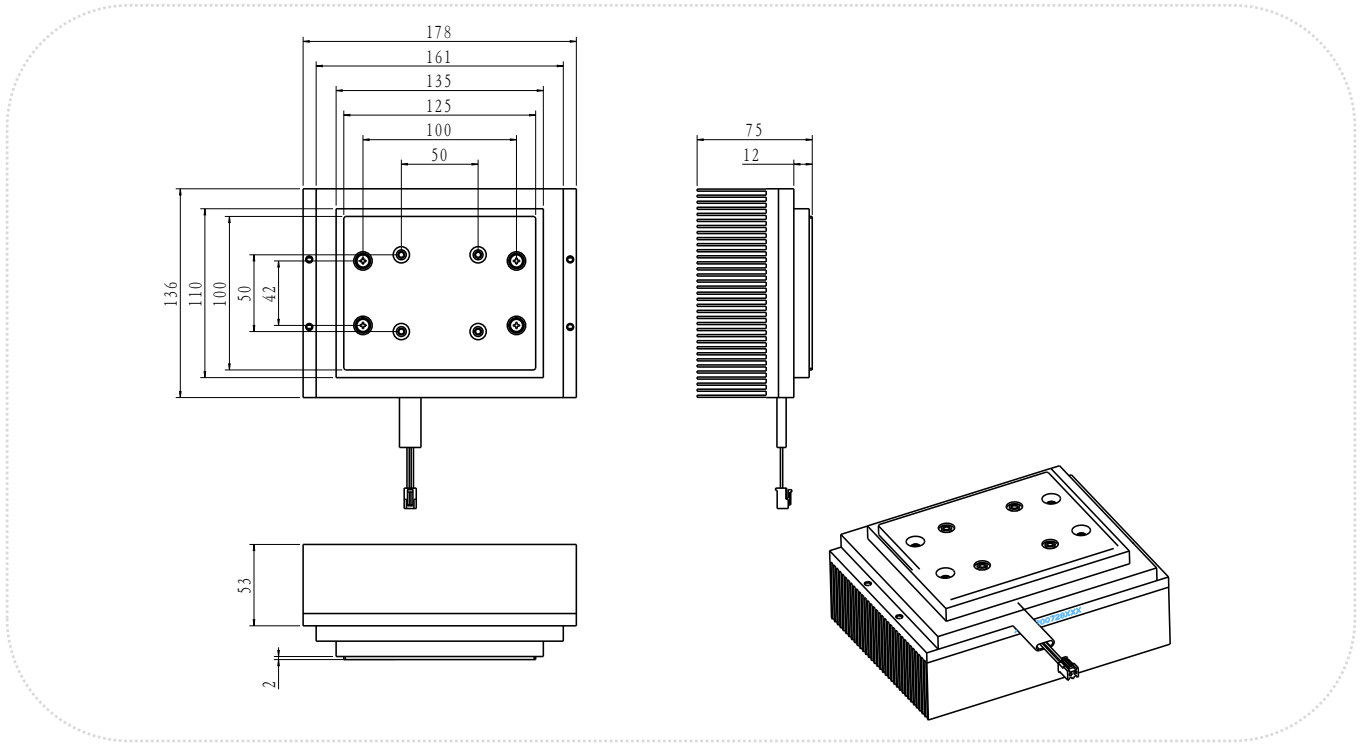


TEL: 0755-23405284



Website: www.huajingtc.com

Outline Dimensions



Product Parameters

Name	Thermolectric Cooler Assembly
D f [\c	TE82-080XEA-1
F g \i Xke ^ M f dX ^ \ (V)	24VDC
F g \i Xke ^ : I ii \ek (A)	9.0A/11.0A
: f f ce ^ : XgXZ kp (W)	208W ($\Delta T=0$, $T_h=50^{\circ}\text{C}$)
? \Xk < oZ _Xe ^ \ D \ [\ i d	Deionized Water
; `d \ej `fej (mm, LxWxH)	178X136X75mm
Operating Temperature ($^{\circ}\text{C}$)	$5^{\circ}\text{C}\sim 40^{\circ}\text{C}$
Operating Humidity (%)	15%~80%
Storage Temperature (%)	$-20^{\circ}\text{C}\sim 60^{\circ}\text{C}$
Storage Humidity (%)	15%~80%
Net Weight (Kg)	2.0Kg
Applications	Laser/ Numerical control Medical/ Beauty Testing