

Crystal LTD TM SPEC Form

Customer

PO#  
PO date

Thermoelectric module (TM) specification

PO position #	TM	Internal Solder Melting Temp, C	Max operating temperature, °C		Parameters in vacuum at hot side temperature 25 °C				Rac at 25 °C		Ceramic size, mm		TM Height		Wire			Sealing
			short time	long time	I <sub>max</sub> , A	U <sub>max</sub> , V	Q <sub>max</sub> , W	dT <sub>max</sub> , K	Rac, Ohm	Tolerance ±, %	A1/A3	B1/B3	Height, mm	Tolerance t, ± mm	S, AWG #	Length, mm	Tolerance ±, mm	
1	5-257-10-15	138	130	115	2.4	14.5	2.0	125	8.28	10	30/8	30/8	15.50	0.2	24	100	5	

Clamping force: 3.1 - 6.2 kg

