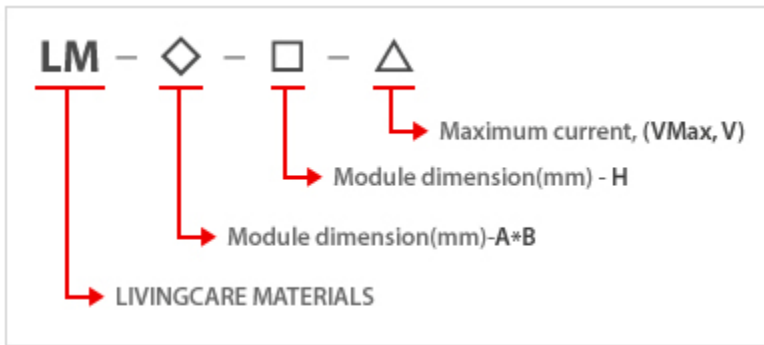
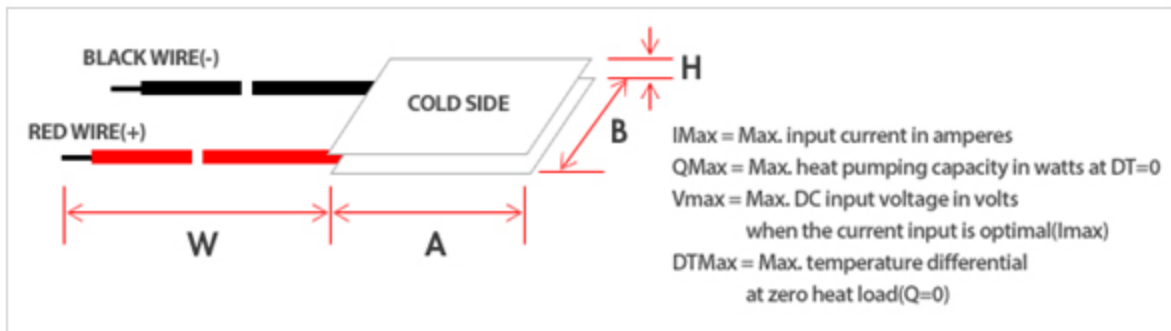


모델명 : LM-3020-4.0-5.6

1. PART NUMBERING SCHEME



2. GENERAL SPECIFICATION



MODEL	IMAX(A)	QMAX(W)	VMAX(V)	ΔTMAX(°C)	DIMENSION(mm)		
LM-3020-4.0-5.6	5.6	Th=27°C			30±0.5	20±0.5	4.0±0.05
		19.6	5.6	70			
		Th=50°C					
		22	6.1	79			

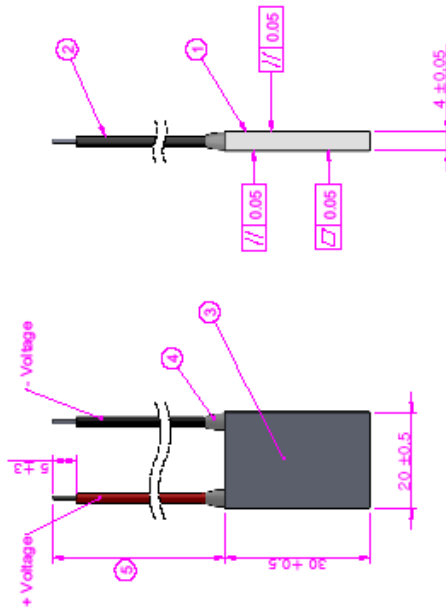
*All specifications are subject to change without notice.


SPEC.	Unit	Value
Internal Resistance	Ω	0.8±10% (at 25°C)
Melting Point temp. of Internal Solder	°C	220
Ceramic Substrate		Al ₂ O ₃ 96%
Lead Wire		Silicone rubber insulated wire

3. Drawing

LM-3020-4.0-5.6		No.	Item	Specification
		1	Ceramic substrate	96% Al ₂ O ₃
		2	Lead wire	Silicone wire (default)
		3	Mark	None
		4	Seal	RTV silicone sealant (default)
5	Wire length	120 ± 5 mm (default)		
Part number	LM -	3020 -	4.0 -	5.6
	Livingcare Materials	Module dimension	Module thickness	Maximum voltage

VALUE (Th=27°C)	VALUE (Th=50°C)
I _{max}	5.6A
V _{max}	5.6V
ΔT _{max}	70°C
Q _{cmax}	19.6W
	6.1
	79°C
	22W



최도 SCALE:1:1	작성일 19-10-11	분명	업진모듈
제도	설계	장도	승인
박찬			
 LIVINGCARE 리빙케어소재기술		도면명	LM-3020-4.0-5.6
		도번	LPT-30047-TM

A4

4. Performance Graph

