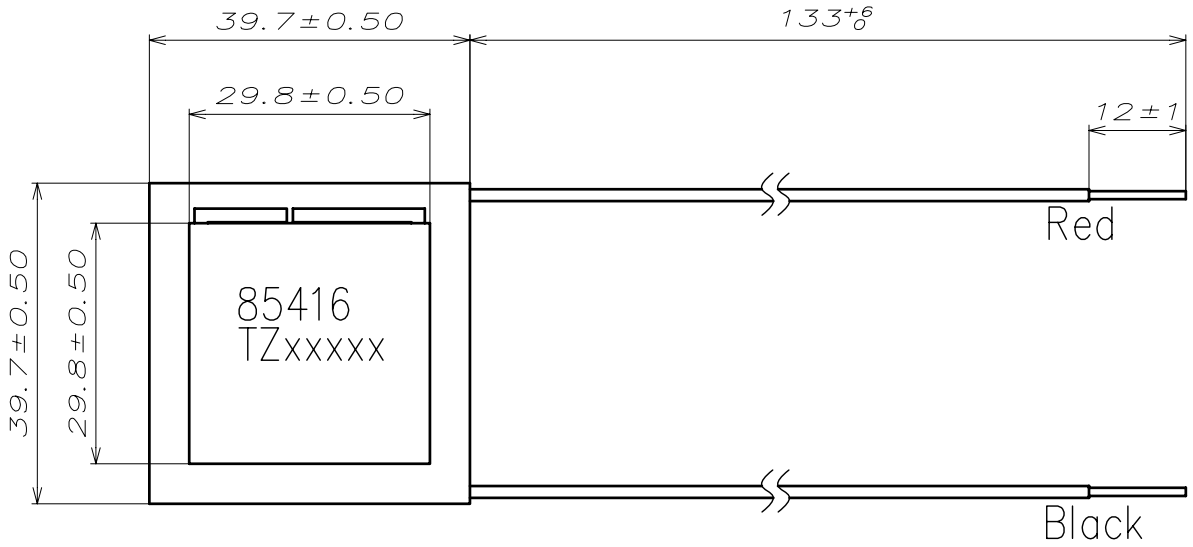

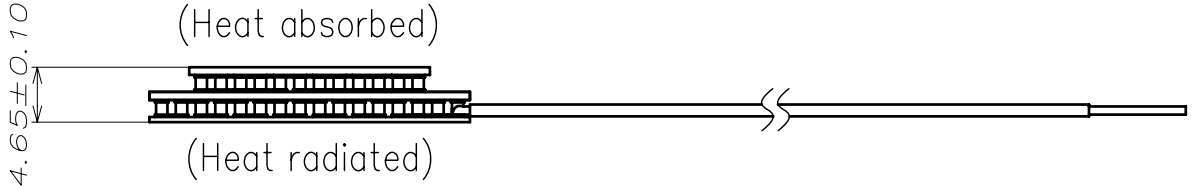

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(5) Print a P/N and Lot Number on the absorbing surface.
(4) The end of lead wire is pre-soldered.
(3) The lead wire is MIL-W-16878E/4 Type E.
AWG #22 PTFE.
(2) When applying plus voltage to red lead wire,
the upper substrate becomes absorbing surface.
(1) The resistance of Thermoelectric Module is
1.788-2.182Ω (at 25℃).

ITEM		VALUE	CONDITION
MAXIMUM CURRENT	Imax	7.0A	Qc=0, ΔT=ΔTmax, Th=50℃
MAXIMUM VOLTAGE	Vmax	17.8V	Qc=0, I=Imax, Th=50℃
MAXIMUM ΔT	ΔTmax	91℃	Qc=0, I=Imax, Th=50℃
MAX. HEAT PUMP	Qcmax	43W	I=7A, ΔT=0, Th=50℃
MAX. TEMPERATURE		200℃	

NO.	DATE	CONTENTS	PREPARED

ENGINEER	Mao jlhong	Jul.23,10	FINISH
PREPARED	Wu Yongqing	Jul.23,10	MATERIAL
CHECKED			SURFACE
APPROVED			DIMENSION OF MATERIAL
			WEIGHT OF MATERIAL

MODEL NUMBER	2020/197/070B	PROJ. 3 ANGLE
DRAWING NUMBER	LST1007-00-XX09	/
P/N	85416	SCALE NONE / REV. Z

FerroTec