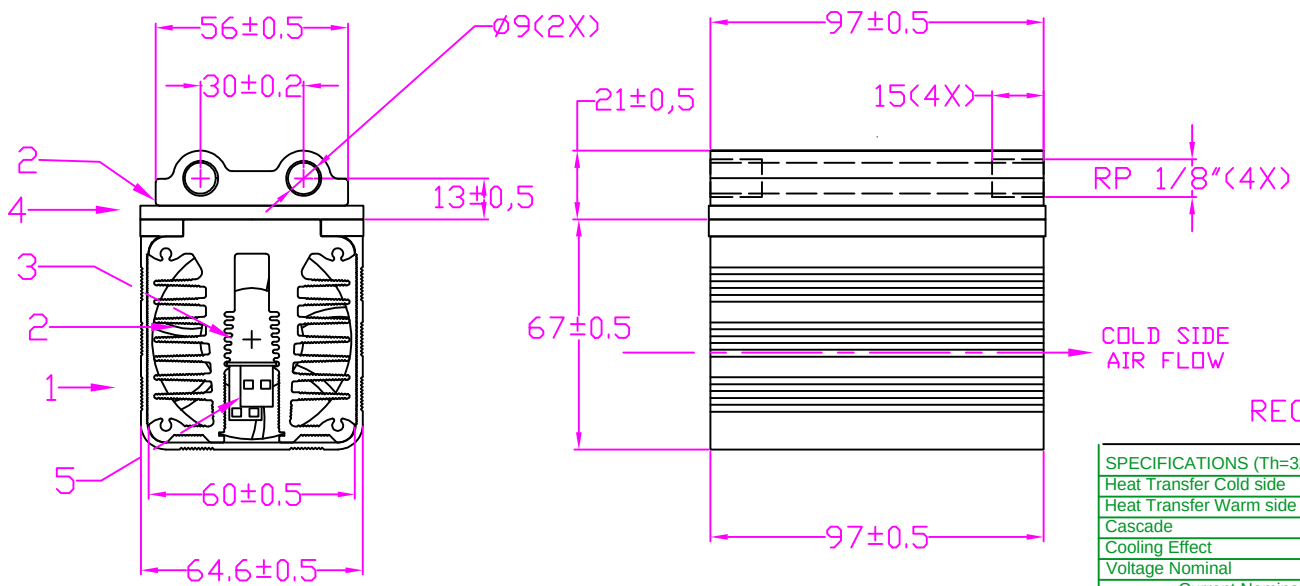

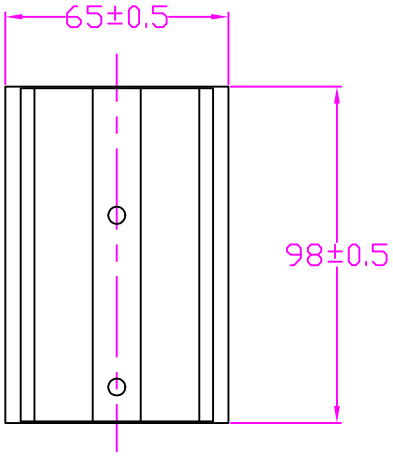

RECOMMENDED LIQUID FLOW >1 l/min

SPECIFICATIONS (Th=32°C)	CODE #	DESCRIPTION
Heat Transfer Cold side	A	Air cooling
Heat Transfer Warm side	L	Liquid heat removal
Cascade	-	
Cooling Effect	028	28 W at dT=0°C and Th=32°C
Voltage Nominal	24	24 VDC (28 VDC MAX)
Current Nominal		1,8 A at dT=0°C
TE-Module(s)		PE-241-10-25-S
Fan(s) Cold side	2	24VDC, 0,15A, 60x60x25, MTBF 40.000 hrs L10
Fan(s) Warm side	0	None
Thermostat / Regulation & Sensor	0	None
Thermostat Settings	0	None
Trimmable		
Accuracy & Hysteresis		
Thermostat Position & Casing	0	None (Connections PC board on Coold side heat sink)
Options: Protections	0	None
Rapid Cooling / Economy		None
Weight		0,6 kg net
Overheating Thermostat		None
Max. operating Temperature		70°C warm side temperature
Enclosed		-
Packing		Individual paper box

POS:	ITEM No.:	DESCRIPTION	QTY	NOTE
1	Cover	Alu, anodised black	1	removable
2	Heat sink	Alu, warm anodised silver, cold black	1+1	
3	Fan&Finger guard	Plastics&Chromated steel	1	
4	Seal	Polyethylene	1	no CFC
5	Connector	± Input terminal(screws) on PC board	1	TEM & Fan

Qty/Product:	Material:		Project: Standard	
Designed by: Pavel Cech	Approved by / sign.: Hans Lindberg	Customer:	Date/Rev.No: S-99-06-15	Scale 1

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COOLING-ASSEMBLY

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