



Technical Data		
V max	3.6 V	$T_{hot} = 27^{\circ}\text{C}$ Vacuum
Q max	0.52 W	
ΔT max	98°	
I max	0.51 A	
R	6.4 Ohm	
Lead wires	Cu wire Sn plating	
Solder	Sn-Sb, M.P.=232 °C	
Ceramics Al ₂ O ₃ , white 96%		
Metallization	Cold side	No metallization
	Hot side	Cu+Ni+Au
Maximum processing temperature 210°C		
Tolerances for thermal and electrical parameters $\pm 10\%$		
This product is compliant to RoHS (2002/95/EC)		

Rev	Sheet	№ doc	Sign	Date
Design		Sidorenko		
Check		Semenov		
Tech.check				
Appr.		Sidorenko		

Drawing № ND 175.00.00 C-6

Thermoelectric module
2TM-29-10-0.5 T

Date of drawing revision:
May 21, 2010

Lit	Mass	Scale

Sheet
sctb NORD
Certified ISO 9001:2000