

## VDM 155 m / 255m

Absolute maximum ratings

V(supply).....12V  
V(in).....5V



Electrical characteristics

V(supply)	8V...12V
V(in)	0V...5V
I(max)	2,5A

Optical characteristics

Optical power	150mW -160mW / 240-250mW
Wavelength	655nm +/-3nm
Beam diameter	<3mm
Divergence	<1mrad

Pinning

Red:.....8V...12V  
Blue:.....GND

Symmetric:

Yellow :.....mod+ (0V...+2,5V)  
Black:.....mod- (0V...-2,5V)

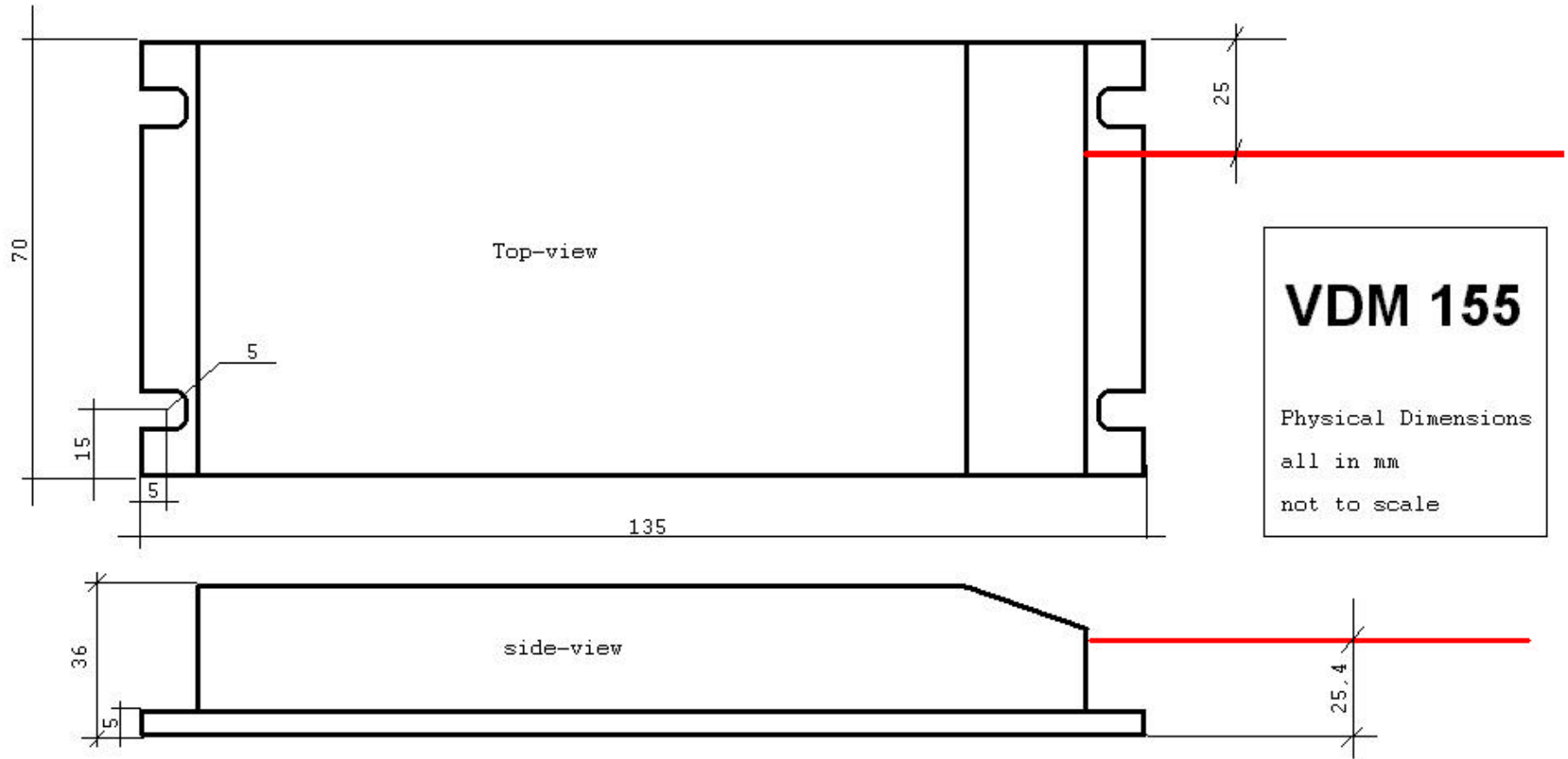
Single ended:

Yellow :.....mod+ (0V...+5V)  
Black:.....mod- (GND)

**Notice!**

TEC-cooled devices need a heatsink.

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**VDM 155**

Physical Dimensions  
all in mm  
not to scale