

ND1182-00

Features

- ❑ 23 dB isolation typical, 0,3 dB insertion loss
- ❑ custom products available with alternate configuration
- ❑ Designed for wireless telecommunication systems

Description

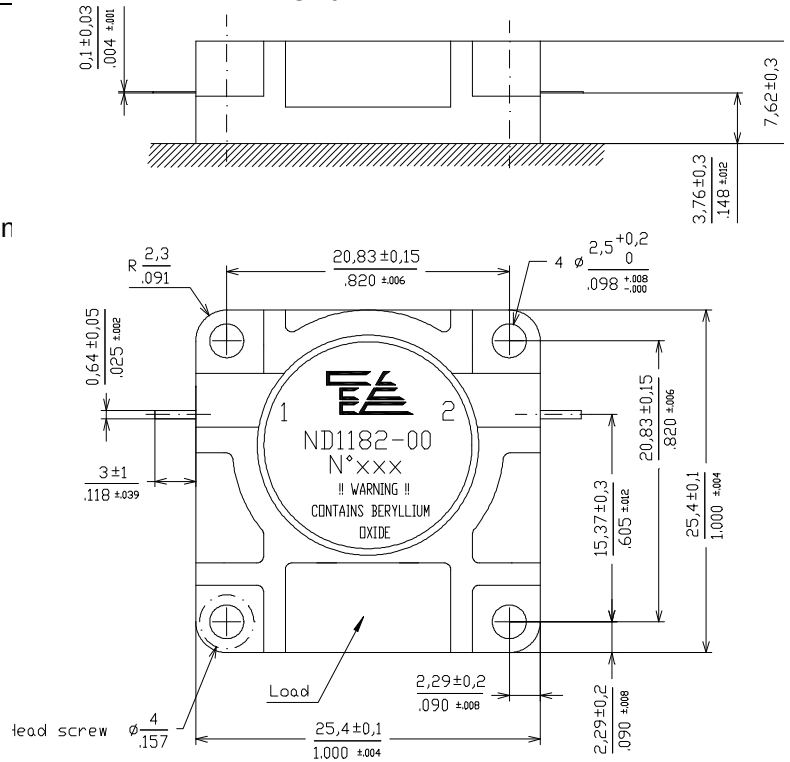
TEMEX 's drop'in circulators and isolators, designed for cellular applications, feature high performance at low cost. These designs offer the best isolation per insertion loss ratio in the industry and are currently produced in the tens thousands of pieces per year.

Electrical specifications

Performances warranted over temperature range

Parameters	Units	-10 to +85°C		
		Min.	Typ.	Max.
Isolation	dB	20	23	
Insertion loss	dB		0,2	0,4
Forwarder Power	Watts			100
Reverse power	Watts			60
VSWR	-			1.25

Single junction isolator - 1930 - 1990 MHz



Dimensions in mm

Housing : Steel
Housing finish : Nickel
Contact material : CuBe2
Contact finish : silver

