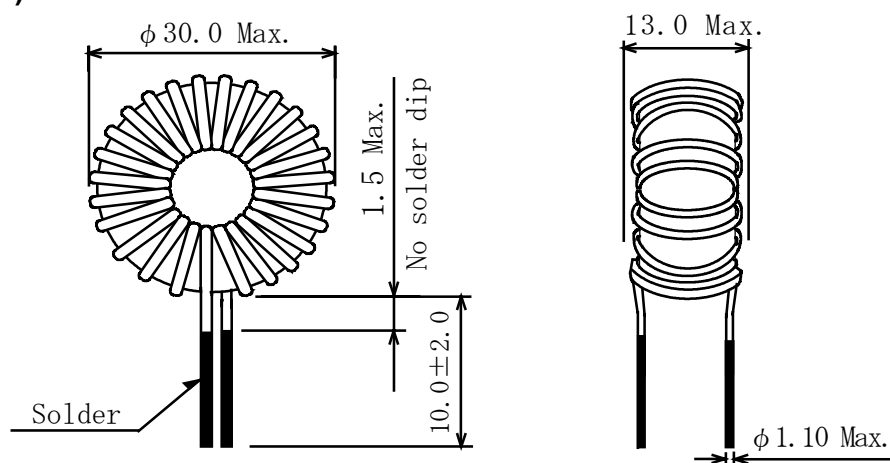


Type: PFN1329
◆ Product Description

- $\phi 30.0\text{mm} \times 13.0\text{mm}$ Max.
- In addition to the typical versions of parameters shown here, custom parameters are available to meet your exact requirements.


◆ Feature

- Iron dust core is used to realize better DC Saturation characteristics and higher noise absorption effect.
- Less leakage magnetic flux .
- Ideally used as Normal Mode chokes EMI suppression in power supplies or signal lines.
- Elimination for impulse noise.
- RoHS Compliance

◆ Dimensions (mm)

◆ Specification

Part Name.	Inductance (μH) [MIN.] At 1kHz	D.C.R.($\text{m}\Omega$) [MAX.] (at 20°C)	Impedance [MIN.]			Rated Current (A)※1
			①	②	③	
PFN1329NP-NM42A	52	30	1150 Ω a t 3MHz	1980 Ω a t 4MHz	2290 Ω a t 6MHz	6.1
PFN1329NP-NM53A	83	38	1360 Ω a t 2MHz	3485 Ω a t 3MHz	2850 Ω a t 4MHz	5.4

※1. Rated current: The DC current at which the temperature rise is $\Delta t = 40^\circ\text{C}$. ($T_a = 20^\circ\text{C}$).