

Telecoil-antennas Inductors

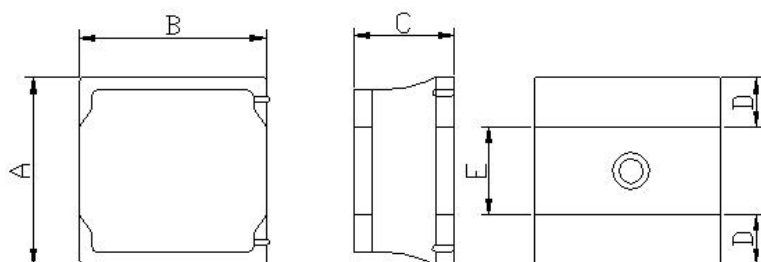
PAS3010EF-281K

1. Features

1. Hearing Aid Compatibility-/ Telecoil -antennas;
2. PAS3012F-series realizes small size and low profile. .3.0x3.0x1.2 mm.
3. 100% Lead(Pb) & Halogen-Free and RoHS compliant.
4. Meets the T3/T4 FCC .Requirements (HAC-Act) acc. ANSI C63.19
5. Operating temperature : -40~+125°C (Including self - temperature rise)



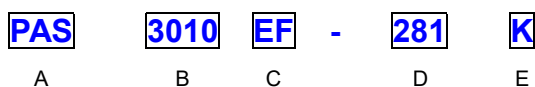
2. Dimension



Series	A(mm)	B(mm)	C(mm)	D(mm)	E(mm)
PAS3010	3.0±0.2	3.0±0.2	1.0max.	1.0 ref.	1.0 ref.

Units: mm

3. Part Numbering



A: Series

B: Dimension

C: Lead Free

D: Inductance

E: Inductance Tolerance

Material

281=280uH

K=±10%

marking direction cannot decide polarity. Color: Black, unidirectional.
magnetic shielding

4. Specification

Part Number	Inductance (uH) ±10%	Test Frequency (KHz)	SRF MHz(min)	RDC(Ω) Max.	Rated current (mA)Max.
PAS3010EF-281K	280	10/1V	8.5	17.8	50