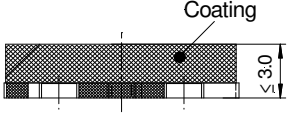


Alle Angaben ohne Gewähr. Irrtümer und Änderungen vorbehalten. No responsibility is taken for the correctness. Errors and changings reserved.

3D - Antenna
00 6111 29 Rev. 3




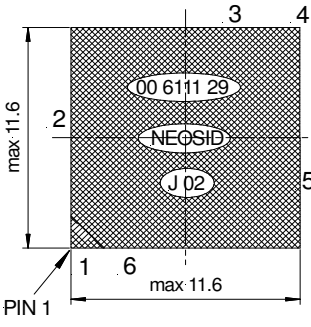
Coating

*2) Print e. g.:
00 6111 29
J7
NEOSID

③ alternatively possible
00 6111 27

RoHS-conform



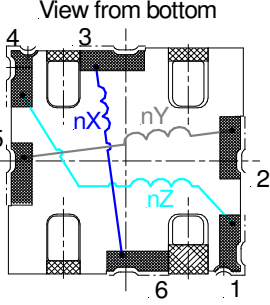


max 11.6

max 11.6

PIN 1

View from bottom

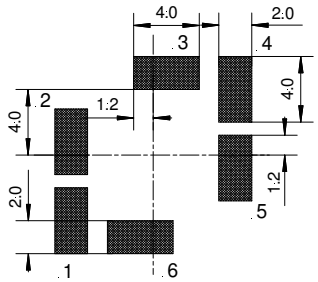
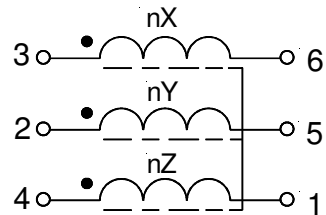


nX

nY

nZ

Marking: Pin 1 – edge slanted. Neosid, Data sheet-No. *2) and production date. **Dimensions:** mm

Solder areas - Recommendation	Circuit
	 <p>Solderable acc. to IPC/JEDEC J-STD-020-D</p>

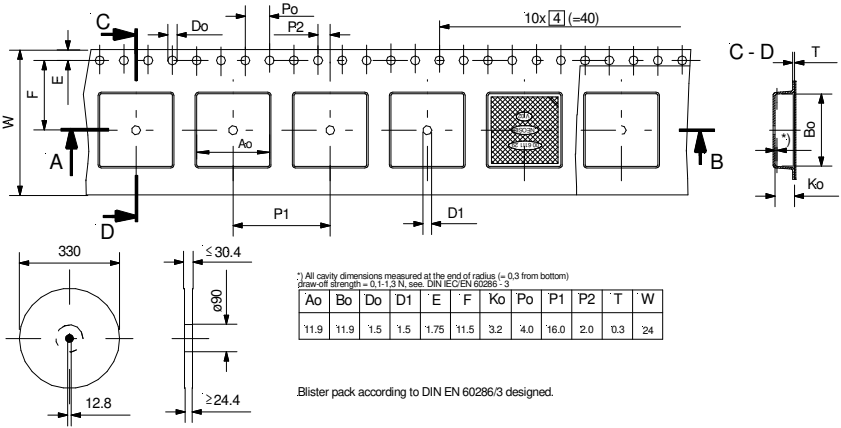
Testing: **Measured on:** Agilent E 4980 A

LX3-6	LY2-5	LZ4-1	±	f _{meas}	QX3-6	QY2-5	QZ4-1	R _{DC} X3-6	R _{DC} Y2-5	R _{DC} Z4-1	Sensitivity	Remark
[mH]	[mH]	[mH]	%	[kHz]	>	>	≥	<	<	<	[mV/A/m]	
7.1	7.1	9.0	5	125	15	15	15	150	155	215	150	

Operating temperature range: -40° C to +125° C. **Soldering heat resistance:** 260° C 10 sec.

Storage- and transport conditions (in Blisterpack): +10°...+40° C
≤ 70% rel. humidity, dark storage and transport conditions.

Blisterpack:
79941599
Unit = 1200
pcs / reel



*) All cavity dimensions measured at the end of radius (= 0,3 mm from bottom)
draw-off strength = 0,1-1,3 N, see DIN EN 60286-3

Ao	Bo	Do	D1	E	F	Ko	Po	P1	P2	T	W
11.9	11.9	1.5	1.5	1.75	11.5	3.2	4.0	16.0	2.0	0.3	24

Blister pack according to DIN EN 60286/3 designed.