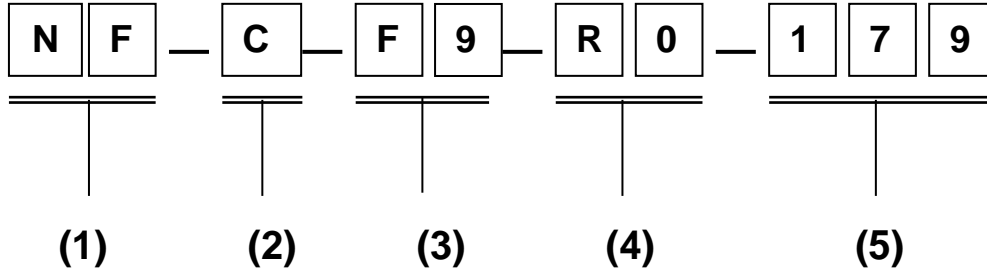


NF-C-F9-R0-179 Specification

1. Applications :

Near Filed Communication (NFC) 、RFID

2. Explanation of Part Number :



- (1) Product type : Near Field Communication
- (2) Material : FPCB+ Ferrite
- (3) Substrate : F9-Ferrite Type
- (4) Frequency : R0-13.56MHz (RFID, HF Band)
- (5) Suffix : 179

3. Electrical Specification :

Electrical Specification	
Center Frequency (MHz)	13.56
Frequency Range (MHz)	12 ~15
Inductance (uH)	1.02±0.06 (@100kHz)
Resistance(mΩ)	≤680 (@100kHz)
Dimension (mm)	40.0x120.7x0.43 (L x W x H)

UNLESS OTHER SPECIFIED TOLERANCES ON :
 X = ± X . X = ± X . X X =
 ANGLES = ± HOLE DIA = ±



INPAQ TECHNOLOGY CO., LTD.

SCALE : N/A UNIT : mm
 DRAWN BY : 王聖元 CHECKED BY : 鄭榮謀
 DESIGNED BY : 鍾政全 APPROVED BY : 許博凱

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TITLE : NF-C-F9-R0-179 specifications

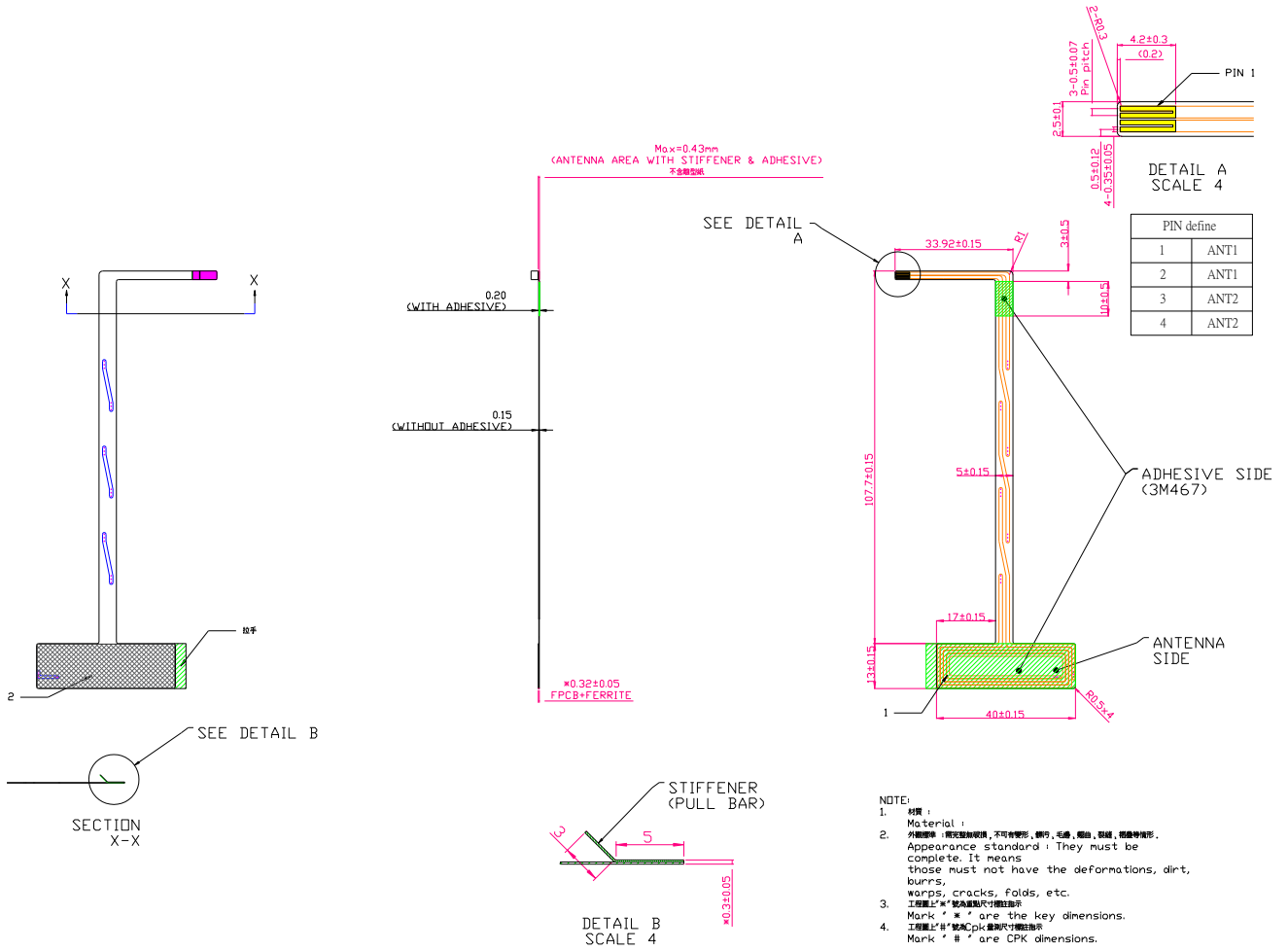
DOCUMENT NO.

ENS000178640

SPEC REV.
P0

4. Dimensions :

Unit : mm



Drawing Rev.P0

ITEM	DESCRIPTION	MATERIAL SPECIFICATION	QUANTITY	UNIT
1	FPCB (with 3M467)	L120.7xW40xT0.2mm	1	PCS
2	Ferrite	L39.7xW12.7xT0.12mm	1	PCS

UNLESS OTHER SPECIFIED TOLERANCES ON :
 X = ± X.X = ± X.XX =
 ANGLES = ± HOLE DIA = ±



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