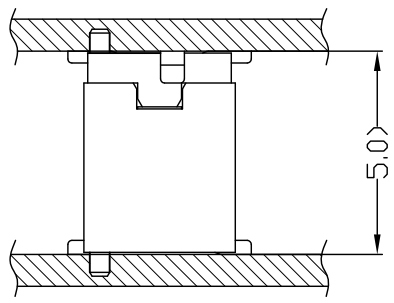
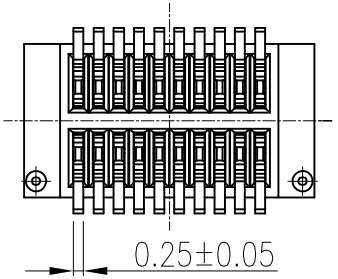
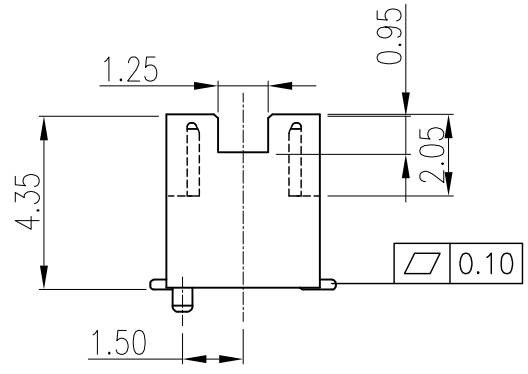
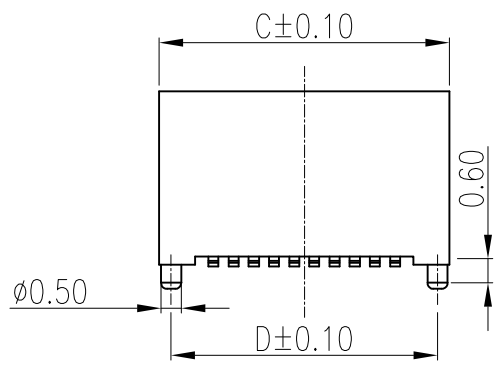
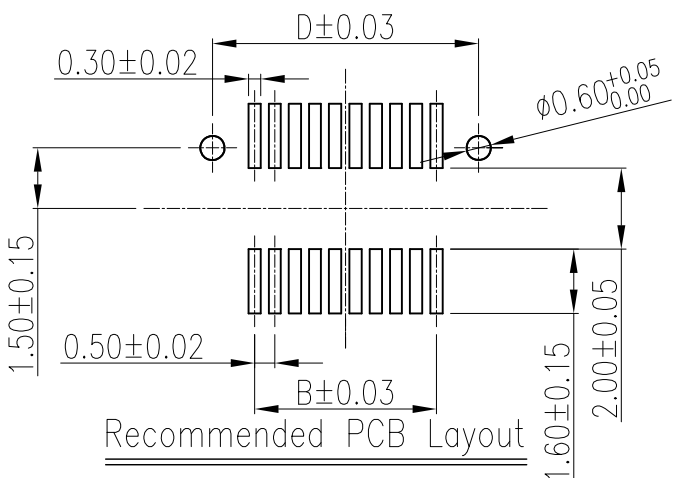
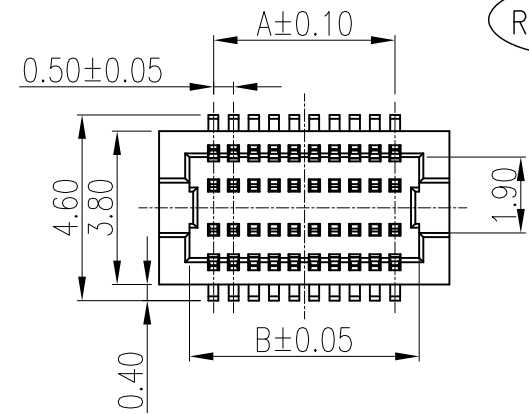


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

RoHS+HF



- NOTE:
- MATERIAL SPECIFICATION:
    - INSULATOR: HIGH TEMPERATURE THERMOPLASTIC, UL 94V-0
    - CONTACTS: COPPER ALLOY
  - PLATING SPECIFICATION:
    - CONTACTS: 50U" NI UNDER PLATING OVER ALL 1U" GOLD PLATING OVER ALL.
  - MECHANICAL PERFORMANCE:
    - RETENTION FORCE: 0.3kgf/PIN MIN
    - DURABILITY: 30 CYCLES.
  - ELECTRICAL PERFORMANCE:
    - RATED CURRENT : 0.3A  
RATED VOLTAGE : 50V AC
    - INSULATION RESISTANCE: 100MΩ MIN  
CONTACT RESISTANCE : 20mΩ MAX.
    - WITHSTANDING VOLTAGE: 250V AC
  - ENVIRONMENTAL PERFORMANCE:
    - OPERATING TEMPERATURE: -25°C~+85°C.
  - PACKAGE SPEC: REEL

7.P/N: B0503 43 F 0-2 XX 2 X X 1 01

SERIES NO: \_\_\_\_\_

HEIGHT: 43-4.35H

MALE FEMALE: F-FEMALE

ANGLE: 0-180°

ROW NO: 2-DOUBLE ROW

PIN Q'PY: 10~80pin

NO SOLDER TABS

COLOR: A-BLACK, K-WHITE, S-NATURE

PLATING: A-ALL AU G/F, C-BRIGHE TIN, D-MATTE Tin

TERMPIPOINT: 2-SMT

CKT.	A	B	C	D
10	2.00	3.20	4.70	4.10
20	4.50	5.70	7.20	6.60
30	7.00	8.20	9.70	9.10
36	8.50	9.70	11.20	10.60
40	9.50	10.70	12.20	11.60
50	12.00	13.20	14.70	14.10
60	14.50	15.70	17.20	16.60
68	16.50	17.70	19.20	18.60
70	17.00	18.20	19.70	19.10
80	19.50	20.70	22.20	21.60

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:
AO	NEW RELEASE	21.01.13	LINEAR	ANGLES	1:1	Wang_jr	21.01.13	B050343F0-2XX2XX101	ENDE05
			0.0±0.35	X'REF±6°	APPROVED	Han_Gao	21.01.13	TITLE: BTB 0.5mm SINGLE GROOVE H4.3mm DOUBLE ROW SMT FEMALE WITH THE COLUMN	REV: AO SHEET: 1/2
			0.00±0.25	X'±3°	DESIGNER	Zijun_Huang	21.01.13		
			0.000±0.10	X'X' ±2°	DRAWN				

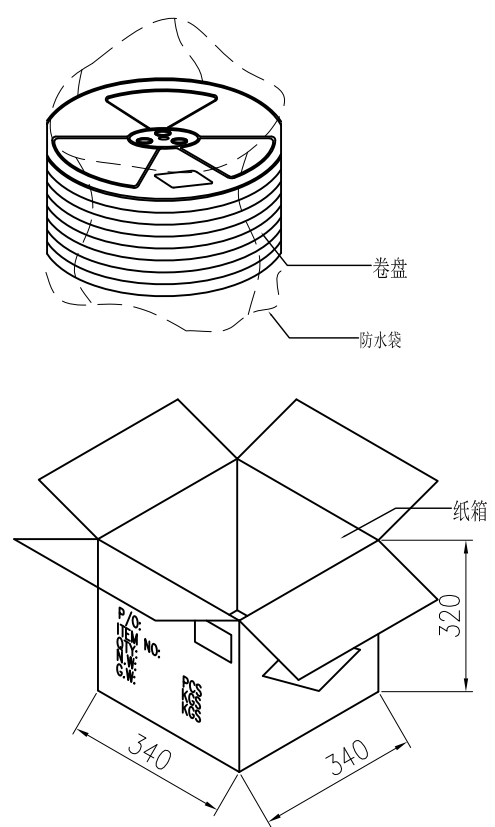
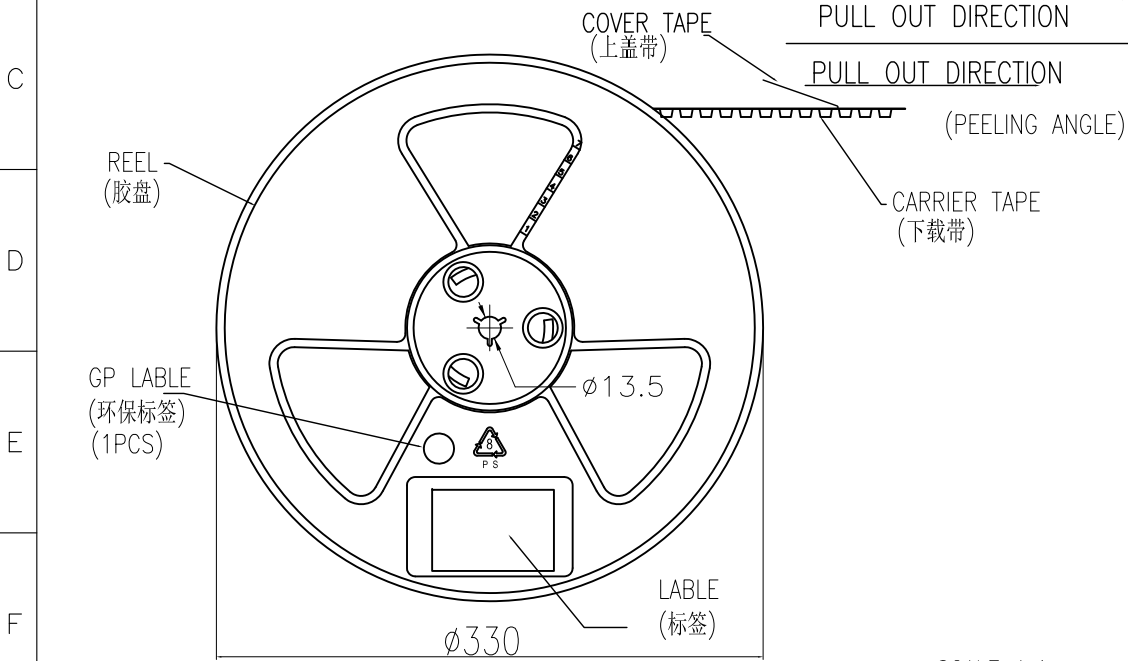
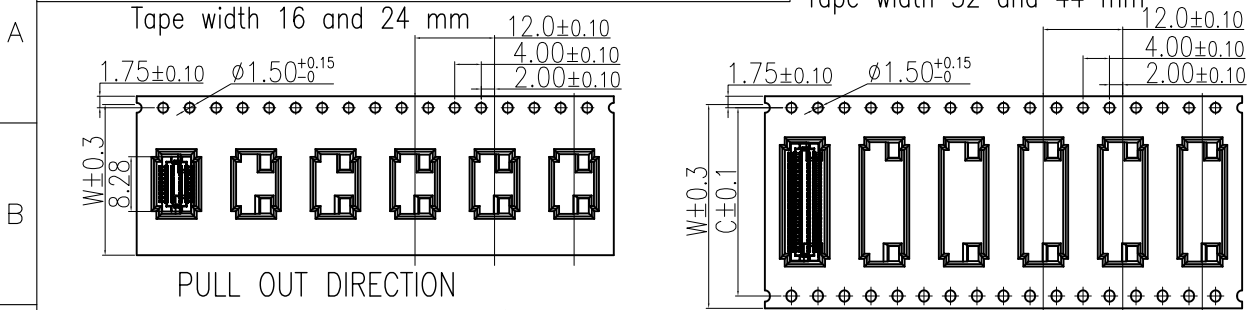


The product using material and processing must conform to the "WI-PZ-001"HSF technical standard control requirements

Tape width 32 and 44 mm

NOTE:

1. Sprocket hole pitch cumulative tolerance  $\pm 0.20$ .
2. Carrier camber is within 1mm in 100mm.
3. Material: black conductive polystyrene alloy.
4. Material Thickness:  $0.3 \pm 0.05$ mm.
5. For tape width(dim W)16 and 24mm pilot holes are provided on one sides.  
For tape width(dim W)32, 44 and 56mm pilot holes are provided on both sides.



SCALE 1:4

PIN NO.	W	C	PCS /REEL	REEL/CARTON	SUM(PCS)
8PIN~58PIN	24	-	1500	11	16500
60Pin~78PIN	32	28.4	1500	8	12000
80Pin~100PIN	44	40.4	1500	6	9000

REV.	REVISION RECORD	DATE	UNIT:mm	GENERAL TOLERANCES		SCALE:	NAME	DATE	PART.NO:	DWG.NO:	TITLE:	REV: A0	SHEET: 2/2
AO	NEW RELEASE	21.01.13		LINEAR	ANGLES	1:1	APPROVED	Wang_jr					
			0.00±0.25	X°±3°		DESIGNER	Han_Gao	21.01.13					
			0.000±0.10	X°X'±2°		DRAWN	Zijun_Huang	21.01.13					

