

Note:

1. Material:
 1.1 Housing: thermoplastic high temp.UL94V-0;
 1.2 Latch: thermoplastic high temp.UL94V-0;
 1.3 Terminal: copper alloy.
 1.4 Fitting Nail: copper alloy.

2. Finish:

- 2.1 Terminal:
 40~100 μ " Nickel under plating over all
 1:1u" Gold on contact and Gold Flash on Solder
 2:2u" Gold on contact and Gold Flash on Solder
 3:3u" Gold on contact and Gold Flash on Solder
 4:5u" Gold on contact and Gold Flash on Solder
 K:3u" Gold on contact and Gold Flash on Solder
 L:4u" Gold on contact and Gold Flash on Solder
 M:5u" Gold on contact and Gold Flash on Solder
- 2.2 Fitting Nail:
 40~100 μ " Nickel under plating over all
 80~120 μ " Matte tin over all
3. Product must comply HF RoHS specification.

4. Product No:

AFC42-S	**	F	*	*	**	REMARKS
CKTS						HF:Halogen free
CONTACTS TYPE						Housing White
F:Upper & Lower						Latch Black
PLATING						1H:Halogen free
1:Gold flash 1u"						Housing Black
2:Gold flash 2u"						Latch Black
3:Gold flash 3u"						Without ZY
4:Gold flash 5u"						OF:Halogen free
K:Gold point 3u"						Housing White
L:Gold point 4u"						Latch Black
M:Gold point 5u"						2H:Halogen free
R:Gold point 10u" On Contact area						Housing Black
and gold flash on solder area						Latch White

PACKING

A:Tape&Reel

C:Tube

L:Tape&Reel

Heat sealing

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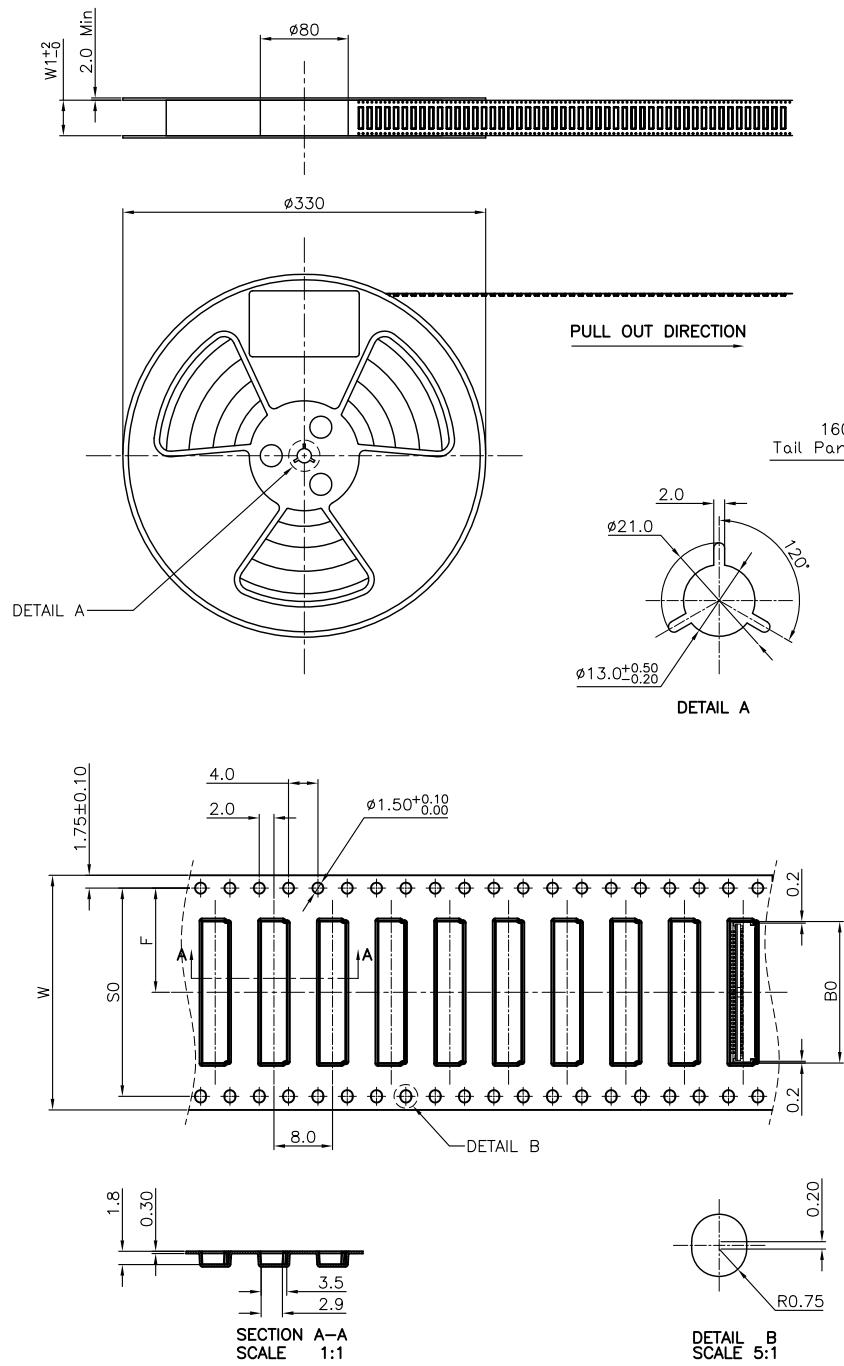
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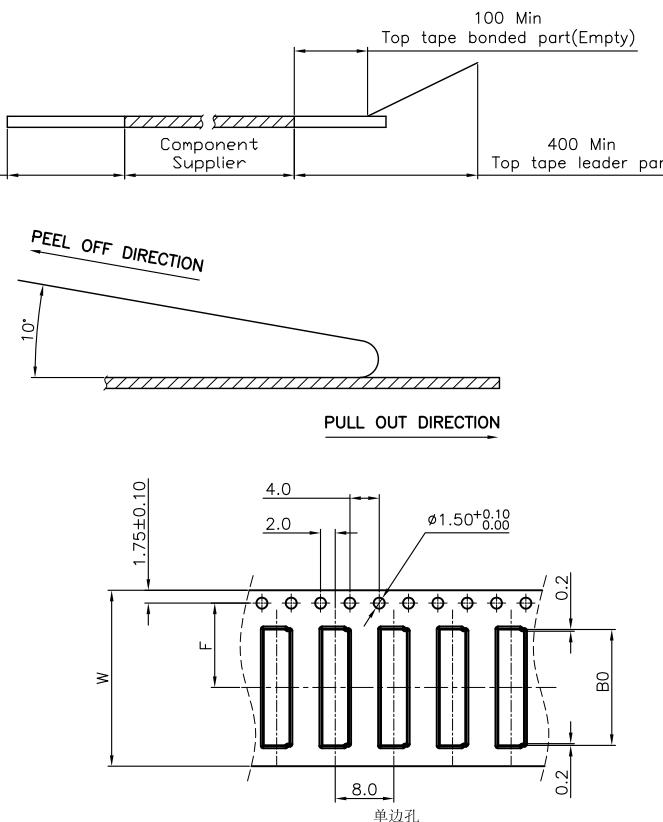
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NOTES:

- 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE. $\pm 0.20\text{mm}$
2. CARRIER CAMBER NOT TO EXCEED 1mm IN 250mm.
3. ALL DIMENSIONS MEET EIA-481-C REQUIREMENTS.
4. MATERIAL: BLACK ANTI-STATIC POLYSTYRENE.
5. THICKNESS: $0.30 \pm 0.05\text{ mm}$.
6. PACKING LENGTH PER 13" REEL : 32.40METERS.
7. COMPONENT LOAD PER 13" REEL : 4000PCS.
8. PEELING OFF FORCE OF TOP TAPE $0.1\text{N} \sim 0.7\text{N}$ ($10.2\text{gf} \sim 71.4\text{gf}$).



CKTS FOR 1.0 PITCH	CKTS FOR 0.5 PITCH	B0±0.10	W	W1	F±0.10	S0±0.10
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23	47	25.80				
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24	49	26.80				
50		27.30				

CLASSIFICATION DIMENSION(尺寸类别):	
FAI (首次检验): @To @	
■ MARK IS MAJOR DIM(重点尺寸标示)	
◎ MARK IS CRITICAL DIM(Cpk&Cp标示)	
Tolerance Unspecified (未注公差)	Size(图幅): A4
0.0 ±0.10 0°. ±3°	Unit(单位): MM
0.00 ±0.05 0°. ±2°	Scale(比例): 1 : 1
0.000 ±0.02 0°. ±1°	Project View (投影视角): 1 OF 1
	Page(页数): 1 OF 1
	Rev(版本): 1.0
Designer(设计): Allan	Checked(审核):
Approved(核准):	

浙江创都电子科技有限公司

Product Name(产品名称): 0.5Pitch H=1.0 FPC/FFC 后压卧式SMT型, 载带

Product No(产品料号): EB-350XXX180-00

Drawing No(图面编号): DNE00056-1 Date(日期): 2012/05/18