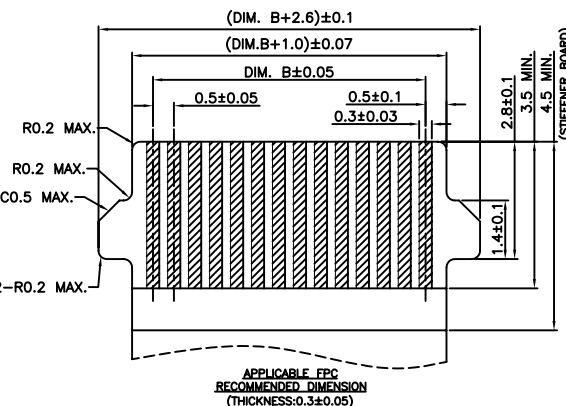
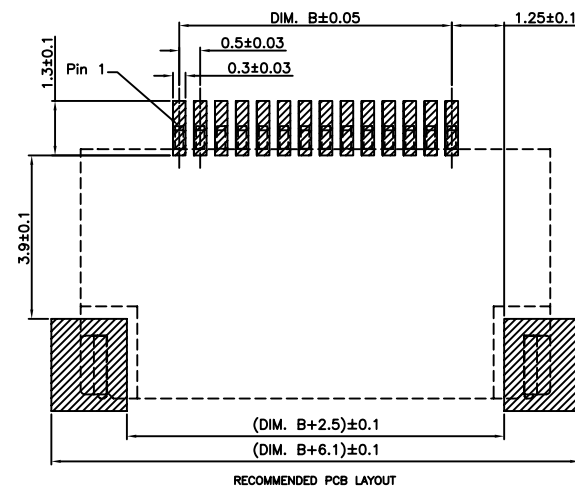
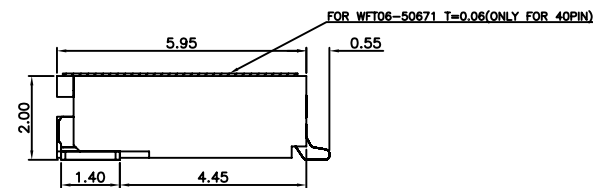
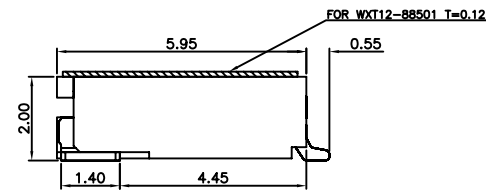
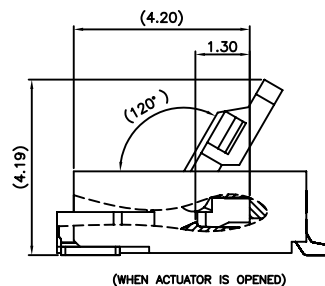
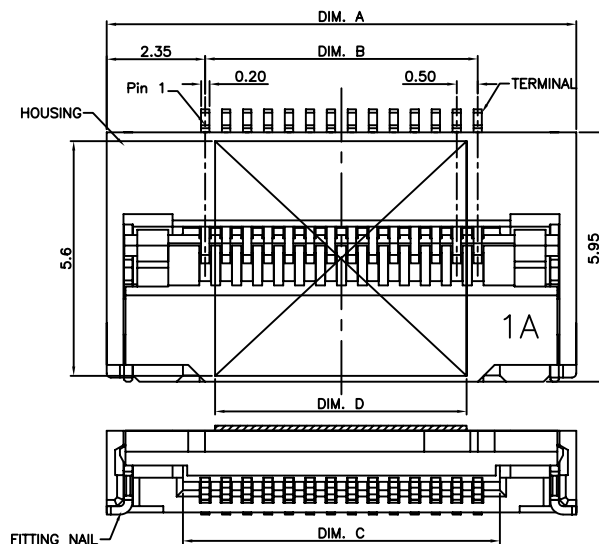




- NOTES:
1. MATERIAL:
 - 1.1 HOUSING: HALOGEN FREE THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:NATURAL OR BLACK
 - 1.2 CONTACT: COPPER AL.
 2. FINISH:
 - 2.1 CONTACT:
 - LOY
 - 1.3 FITTING NAIL: COPPER ALLOY
 - 1.4 ACTUATOR: HALOGEN FREE THERMOPLASTIC, HIGH TEMP., UL94V-0; COLOR:BLACK.
 - 2.2 CONTACT:
 - 50u" MIN. NICKEL UNDERPLATING OVERALL.
 - 1: GOLD FLASH PLATING OVERALL.
 - N: 100u" MIN. TIN PLATING OVERALL.
 - 2.2 FITTING NAIL:
 - 50u" MIN. NICKEL UNDERPLATING OVERALL.
 - 100u" MIN. TIN PLATING OVERALL.
 3. REFLOW SOLDER CAPABLE TO 260°C

CKT	DIM A	DIM B	DIM C	DIM D	CKT	DIM A	DIM B	DIM C	DIM D
4	6.20	1.50	2.56	3.0	33	20.70	16.00	17.06	15.0
5	6.70	2.00	3.06		34	21.20	16.50	17.56	
6	7.20	2.50	3.56		35	21.70	17.00	18.06	
7	7.70	3.00	4.06		36	22.20	17.50	18.56	
8	8.20	3.50	4.56		37	22.70	18.00	19.06	
9	8.70	4.00	5.06		38	23.20	18.50	19.56	
10	9.20	4.50	5.56		39	23.70	19.00	20.06	
11	9.70	5.00	6.06		40	24.20	19.50	20.56	
12	10.20	5.50	6.56		41	24.70	20.00	21.06	
13	10.70	6.00	7.06		42	25.20	20.50	21.56	
14	11.20	6.50	7.56		43	25.70	21.00	22.06	
15	11.70	7.00	8.06	6.0	44	26.20	21.50	22.56	
16	12.20	7.50	8.56		45	26.70	22.00	23.06	
17	12.70	8.00	9.06		46	27.20	22.50	23.56	
18	13.20	8.50	9.56		47	27.70	23.00	24.06	
19	13.70	9.00	10.06		48	28.20	23.50	24.56	
20	14.20	9.50	10.56		49	28.70	24.00	25.06	
21	14.70	10.00	11.06		50	29.20	24.50	25.56	
22	15.20	10.50	11.56		51	29.70	25.00	26.06	
23	15.70	11.00	12.06		52	30.20	25.50	26.56	
24	16.20	11.50	12.56		53	30.70	26.00	27.06	
25	16.70	12.00	13.06	15.0	54	31.20	26.50	27.56	
26	17.20	12.50	13.56		55	31.70	27.00	28.06	
27	17.70	13.00	14.06		56	32.20	27.50	28.56	
28	18.20	13.50	14.56		57	32.70	28.00	29.06	
29	18.70	14.00	15.06		58	33.20	28.50	29.56	
30	19.20	14.50	15.56		59	33.70	29.00	30.06	
31	19.70	15.00	16.06		60	34.20	29.50	30.56	
32	20.20	15.50	16.56						

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

www.morethanall.com

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

X, ±
.X ± 0.25
.XX ± 0.15
.XXX ± 0.10
ANG ±

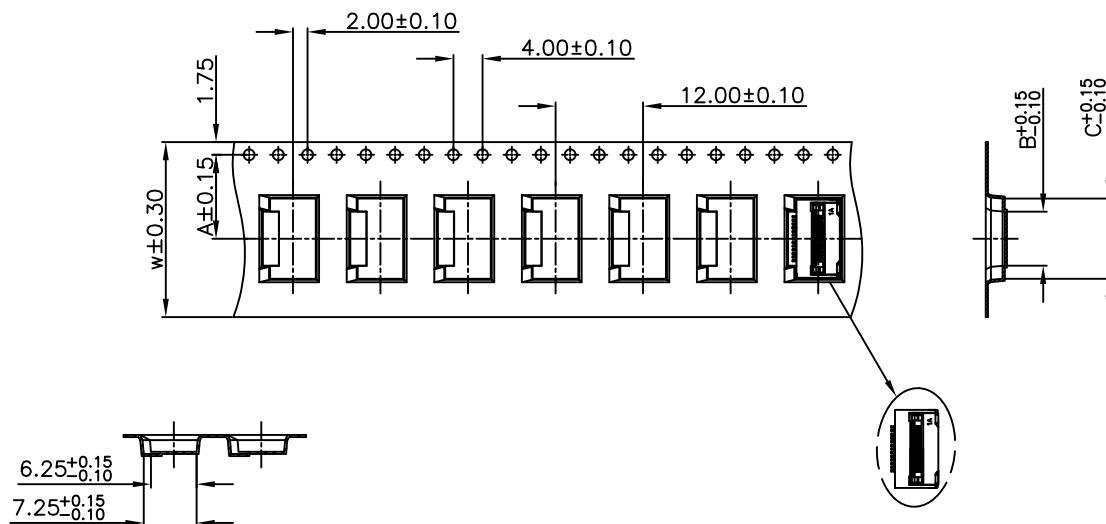
PPOJECTION

照片框

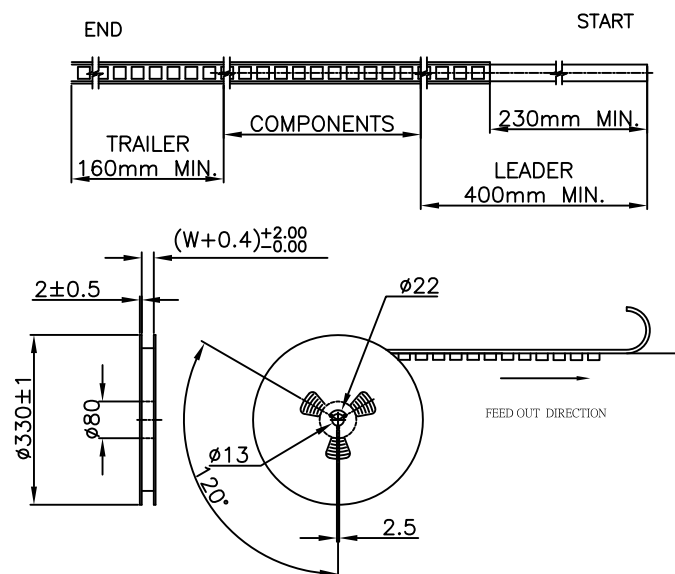
ORDER INFORMATION

FPV-WHB20FKR-xx-LF
SERIES T T T T T LEADFREE
04~60WAY
REEL
90°SMT FPC LOCK
HINGED ZIF HIGH 2.0mm
BOTTOM CONTACT

DESCRIPTION: 0.5mm PITCH EASY ON FPC/FFC CONN.



CKT.	W	A	B	C
9	24.00	11.50	5.40	9.00
13	24.00	10.95	7.40	11.00



NOTES:

1. 10 SPROCKET HOLE PITCH CUMULATIVE TOLERANCE.±0.20mm
2. CARRIER CAMBER NOT TO EXCEED 1mm IN 100mm.
3. ALL DIMENSIONS MEET EIA-481-3 REQUIREMENTS.
4. MATERIAL: BLACK ANTI-STATIC POLYSTYRENE.
5. THICKNESS: 0.30 ± 0.05 mm.
6. PACKING LENGTH PER 13" REEL : 25 METERS.
7. COMPONENT LOAD PER 13" REEL : 2000 PCS.

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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ±

.X ±

.XX ±

.XXX ±

ANG ±

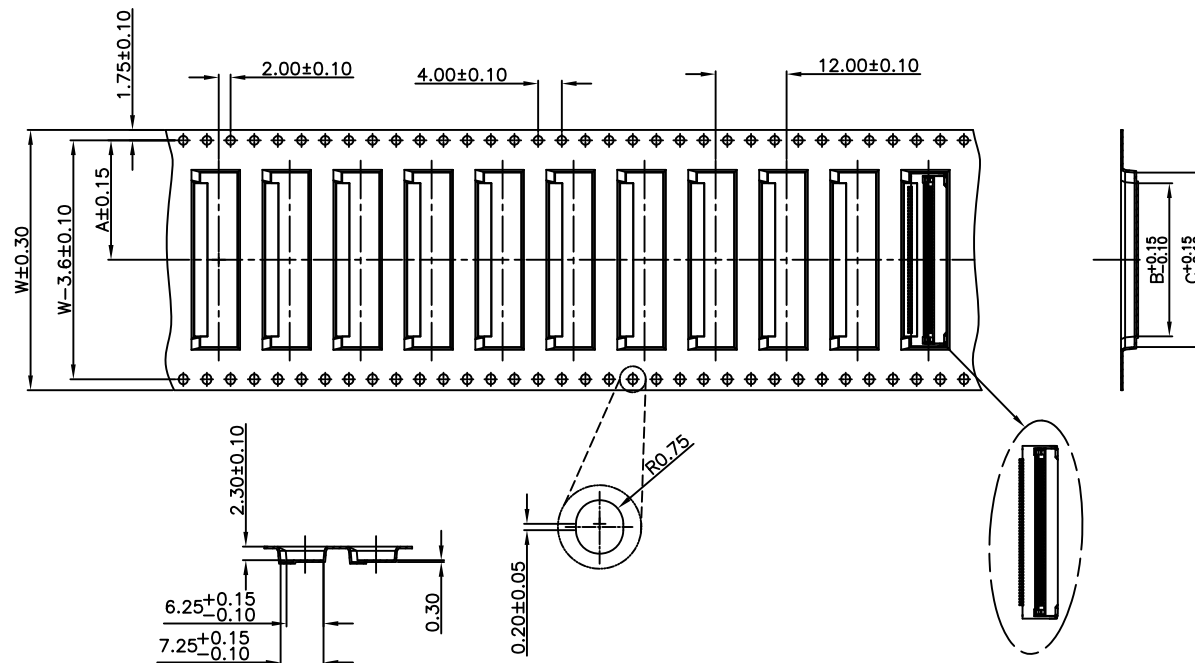
PPOJECTION

照片框

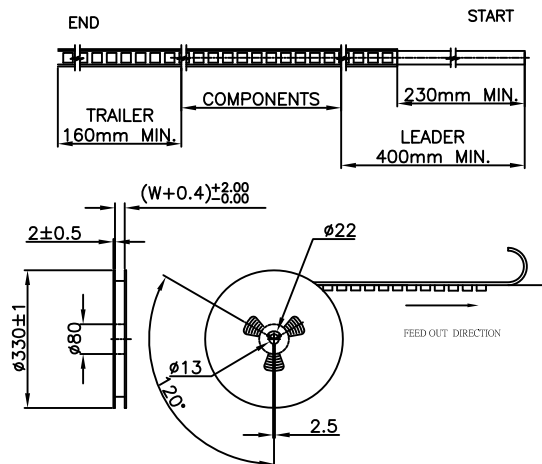
ORDER INFORMATION

FPV-WHB20FKR-xx-LF
SERIES T T T T T LEADFREE
04-60WAY
REEL
90°SMT FPC LOCK
HINGED ZIF HIGH 2.0mm
BOTTOM CONTACT

DESCRIPTION: FPC CONN EASY ON H=2.0MM TAPE PACKING



CKT.	W	A	B	C
21	32.0	14.2	11.4	15.0
24			12.9	16.5
26			13.9	17.5
28			14.9	18.5
30			15.9	19.5
32			16.9	20.5
40	44.0	20.0	20.9	24.5
45			23.4	27.0
50	56.0	26.2	25.9	29.5
51			26.4	30.0
60			30.9	34.5
61			31.4	35.0



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RoHS Compliant

DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

TOLERANCES ARE

X. ±

.X ±

.XX ±

.XXX ±

ANG ±

PPOJECTION

照片框

ORDER INFORMATION

FPV-WHB20FKR-xx-LF
SERIES
90°SMT
HINGED ZIF
LEADFREE
04~60WAY
REEL
FPC LOCK
HIGH 2.0mm
BOTTOM CONTACT

DESCRIPTION: FPC CONN EASY ON H=2.0MM TAPE PACKING