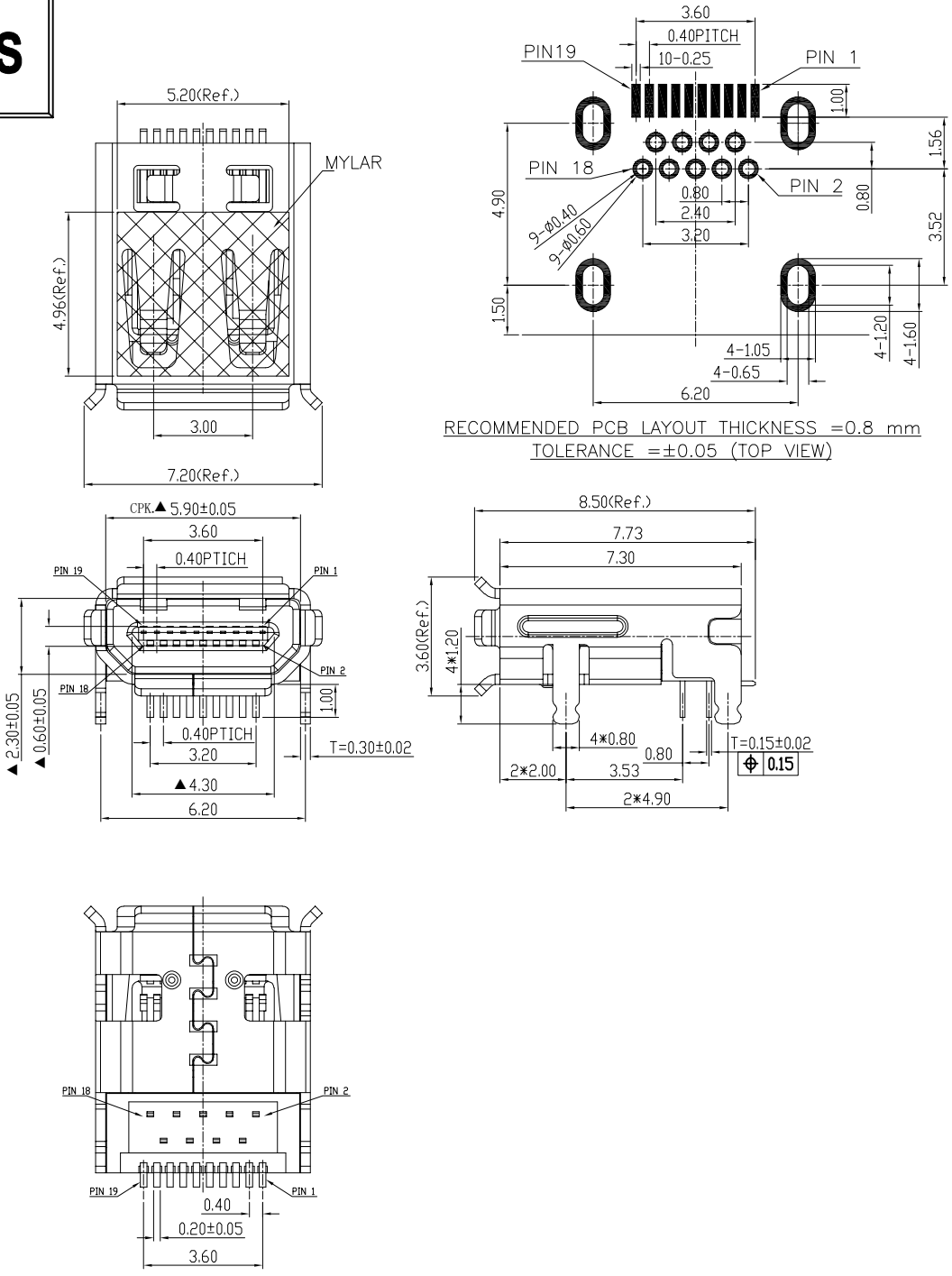


RoHS



RECOMMENDED PCB LAYOUT THICKNESS =0.8 mm
TOLERANCE =±0.05 (TOP VIEW)

REV.	DESCRIPTION.	ECN NO.	DWG.	CKD.	APPD.	DATE.
A	NEW		Jack	Larry	J.L.Y	2023-02-08

- NOTES:
- 1.MATERIAL SPECIFICATION
1-1.HOUSING: LCP+30% G.F
1-2.CONTACT: C5191-H T=0.15mm.
1-3.SHELL: SUS304-1/2H T=0.30mm.
1-4.MYLAR: KAPTON BASE, POLYIMIDE TAPE.
 - 2.PLATING SPECIFICATION
2-1.CONTACT: NI40u'' UNDER PLATED,GOLD FLASH PLATED ON THE FUNCTIONA AREA OF CONTACT,GOLD PLATING OR TIN ON SOLDER AREA.
2-2.SHELL: NICKEL PLATED.
 - 3.MECHANICAL PERFORMANCE
3-1.INSERTION FORCE: 44.1N (4.5 KGF) MAX.
3-2.WITHDRAWAL FORCE: 4.9N~25N(0.5KGF~2.5KGF).
3-3.DURABILITY: 5000 CYCLES.
 - 4.ELECTRICAL PERFORMANCE
4-1.CURRENT RATING: 0.3A.
4-2.LLCR: CONTACT: 30 mΩ MAX(INITIAL), SHELL: 50 mΩ MAX(INITIAL).
4-3.INSULATION RESISTANCE:
A:UNMATED: 100 MΩ MIN. AT 500V DC.
B:MATED: 10 MΩ MIN. AT 150V DC.
4-4.DIELECTRIC WITHSTAND VOLTAGE:
150V AC/60S(MATED), 250V AC/60S(UNMATED).
 - 5.IR REFLOW:
THE PEAK TEMPERATURE ON BOARD SHALL BE MAINTAINED FOR 10 SECONDS AT 260±5°C.
 - 6.OPERATING TEMPERATURE RANGE: -20°C~85°C(WITHOUT LOSS FUNCTION).

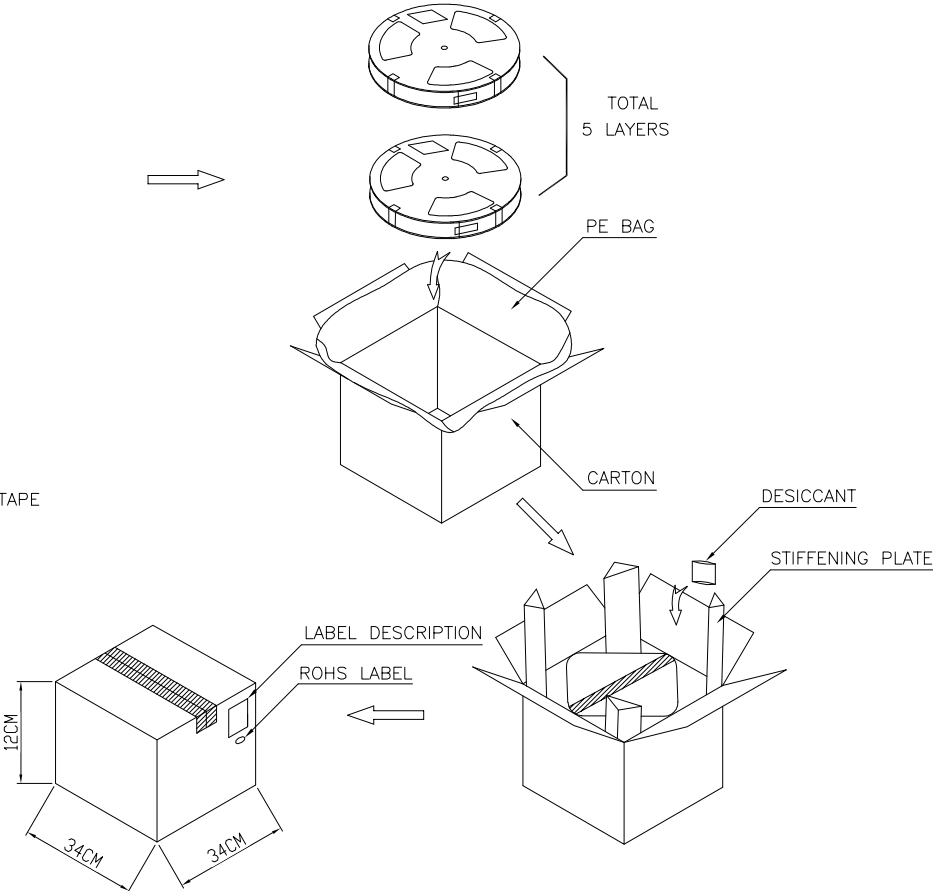
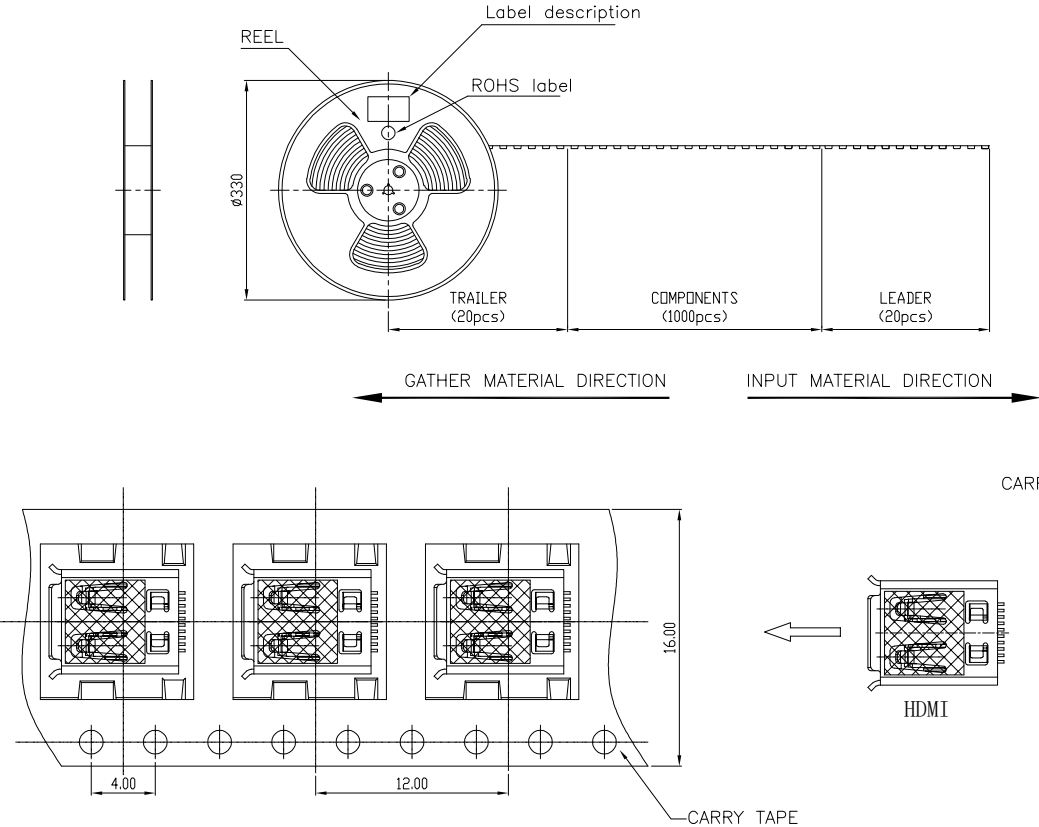
DF029-R xx 1 x TE24HWR

- 端子电镀要求: 颜色:
- 17: 镀全金G/F B: 黑色
 - 18: 镀全金3U" N: 本色
 - 19: 镀全金5U"
 - 20: 镀全金15U"

TOLERANCES UNLESS OTHERWISE SPECIFIED		深圳市辉焕科技有限公司			
UNIT (MM) X. ±0.55 X.X ±0.35 X.XX ±0.25 X.XXX ±0.15 ANGEL ±2'	ORIGINAL DATA 2023-02-08		TITLE		
	DWG. Jack		HD DF 前插后贴 外壳无卷边 外壳脚中心4.90MM 白胶		
	CKD. Larry		PART NO. HDMI-DF029-H4.9	SCALE 1:1	SIZE A4
3RD.ANGLE'S 		APPD. J.L.Y	DWG NO. HDMI-DF029-H4.9	SHEET 1/2	REV. A

RoHS

REV.	DESCRIPTION.	ECN NO.	DWG.	CKD.	APPD.	DATE.
A	NEW		Jack	Larry	J.L.Y	2023-02-08



Notes:
1. Carton size: 34*34*12cm.
2. QTY: 1000pcs/reel, 5reel/carton, total 5000pcs/carton;

TOLERANCES UNLESS OTHERWISE SPECIFIED		深圳市辉焕科技有限公司			
UNIT	(MM)	ORIGINAL DATA 2023-02-08		TITLE	
X.	±0.55	DWG. Jack		HD DF 前插后贴 外壳无卷边 外壳脚中心4.90MM (包装规范)	
X.X	±0.35				
X.XX	±0.25	CKD. Larry		PART NO. HDMI-DF029-H4.9	SCALE 1:1
X.XXX	±0.15			DWG NO. HDMI-DF029-H4.9	SIZE A4
ANGEL	±2'	APPD. J.L.Y		SHEET 2/2	REV. A
3RD.ANGLE'S					