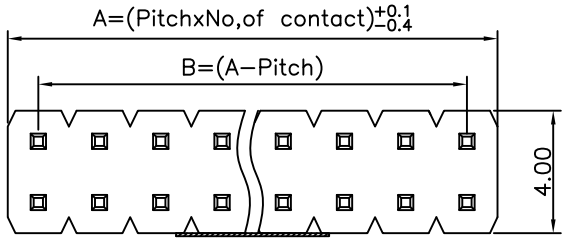
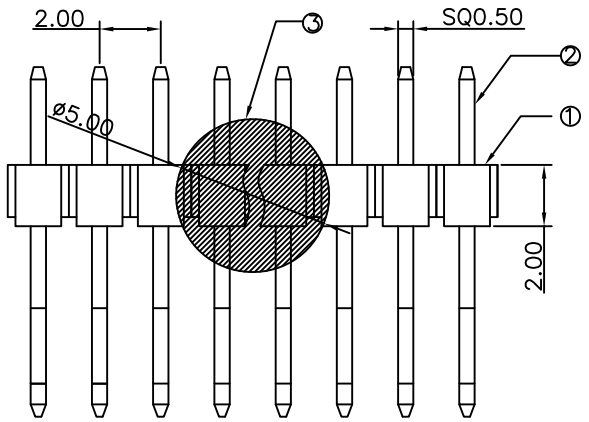
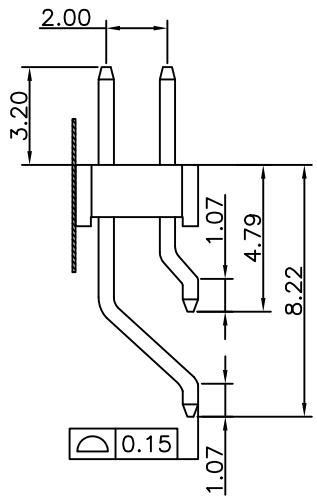
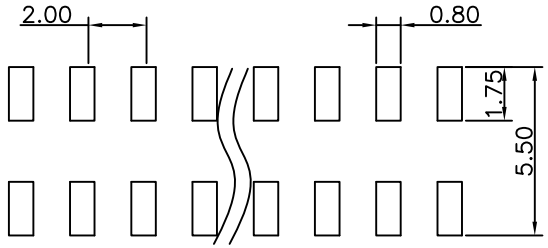
REV.	DESCRIPTION	DATE
A	New Drawing	2020/10/30







LTR	Part Name	Material	Description	QTY
1	Housing	Nylon UL94V-0	260°C for 10 Seconds . Initial : 1000M Ohms Min. After Test : 500M Ohms Min.	1
2	Contact	Brass	Current Rating : 2.0A Initial : 20m Ohms Max. After Test : 40m Ohms Max.	XX
3	Mylar	PI	250°C for 10 Seconds .	1
Temperature Rating : -40°C ~ +125°C . Dielectric Withstanding Voltage : 500V AC/Min				



P.C.B LAYOUT

PHDD-HSXXXG1ABONP-B078

- PCB Contact Type: H = Horizontal SMT
- Plastic Base: S = Single Base
- Number of Contact: 04 to 80 contacts
- Contact Plating: G1 Gold Flash
- Base: Type A = H x W (mm) 2.0 x 4.0
- Base Color: B = Black
- Plastic: N = NY-6T
- Without locating Peg: O
- Packing: P = Reel+mylar
- Series No: B078

L=8.3/12.6mm

RoHS compliant

Superior Tech Co., Ltd.

General Tolerance	
X. ± 0.5	
.X ± 0.3	
.XX ± 0.2	
.XXX ± 0.1	
Angle	± 5°

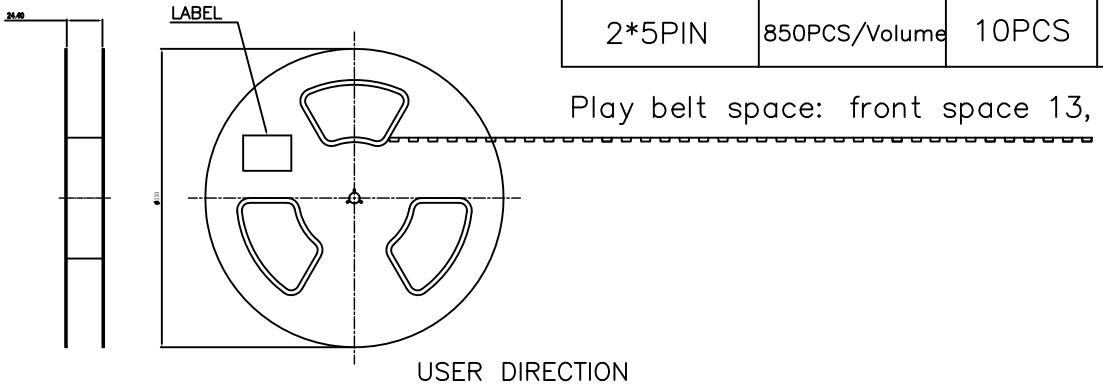
TITLE	2.0x2.0mm Pin Header ,Horizontal SMT Dual Row		
DRAWN	Tom	DATE 10-30-20'	NO. 002
CHECK		DATE	PART NO. PHDD-HSXXXG1ABONP-B078
APPROVED		DATE	CUSTOMER NO. DK

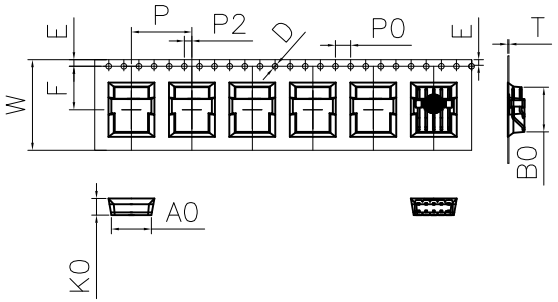
REV.	UNIT	SCALE
A	mm	1:1

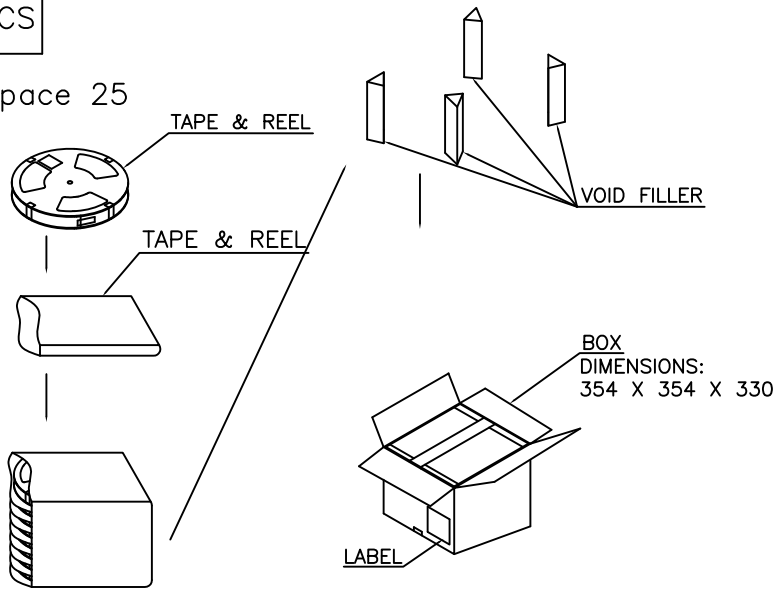
(Q2-R03-01A) ST-R05-07

REV.	DESCRIPTION	DATE
A	New Drawing	2022/05/26

The number of PINs	Quantity per volume	Number of boxes / rolls	Box / quantity
2*5PIN	850PCS/Volume	10PCS	8500PCS







(1)10 sprocket hole pitch cumulative tolerance ±0.20 .
(2)Carrier camber is within 1 mm in 250mm.
(3)All dimensions meet EIA-481-C requirements.
(4)Material:Transparent PS Thickness:0.35±0.05 (JG-TR-400)
(5)Reel: 13″*4″,Carrier Length:14.97 M/R.
(6)Package quantity:850.PCS.
(7)ot Dimensione angle is 3° .

ITEM	W	A0	B0	K0	K1	P	F	S0	E	D0	D1	P0	P2	T
DIM	24.00±0.30	10.60±0.10	11.82±0.10	4.40±0.10	0.00±0.10	16.00±0.10	11.50±0.10	0.00±0.10	1.75±0.10	1.50±0.10	0.00±0.10	4.00±0.10	2.00±0.10	0.35±0.05

Superior Tech Co., Ltd.

General Tolerance	
X. ± 0.5	
.X ± 0.3	
.XX ± 0.2	
.XXX ± 0.1	
Angle	± 5°

TITLE	PHDD-HS010G1ABONP-B078 _Packing	
DRAWN Tom	DATE 2022/05/26	NO.
CHECK	DATE	PART NO. PHDD-HS010G1ABONP-B078
APPROVED	DATE	CUSTOMER NO. DK

REV.	UNIT	SCALE
A	mm	1:1

(Q2-R03-01A) ST-R05-07