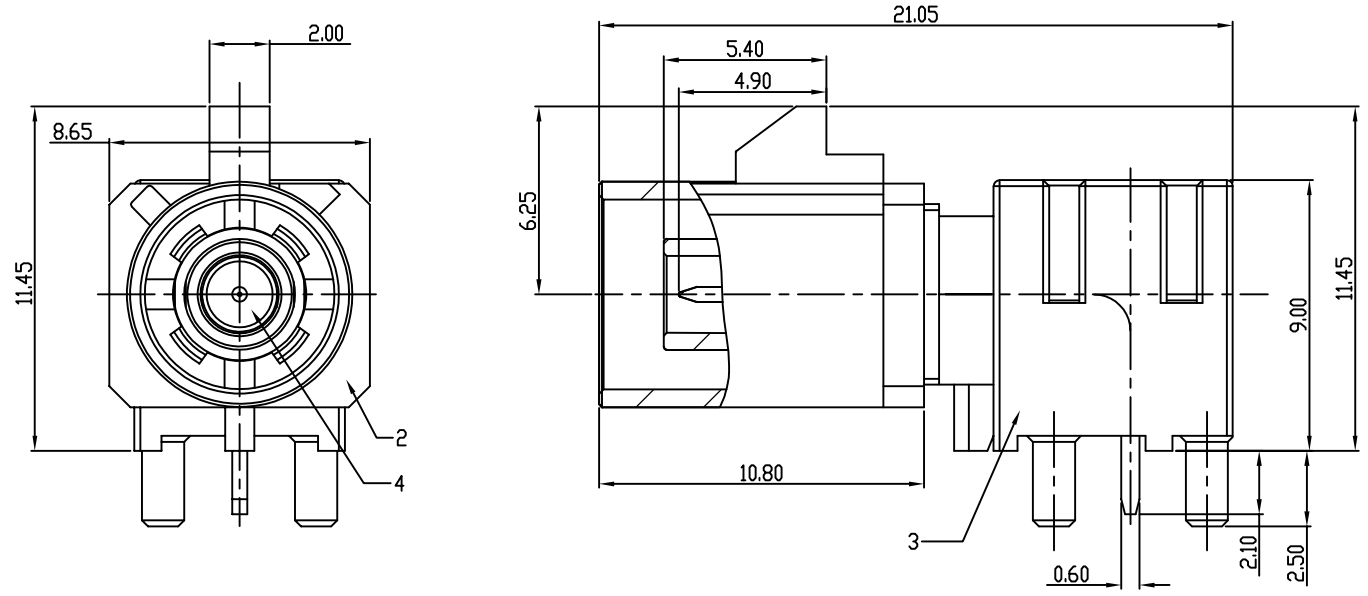
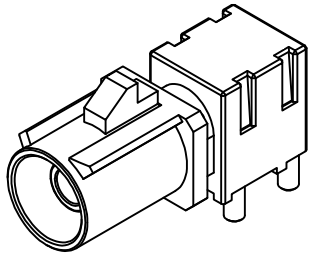
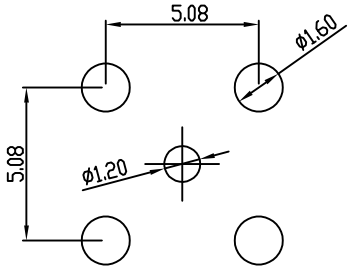
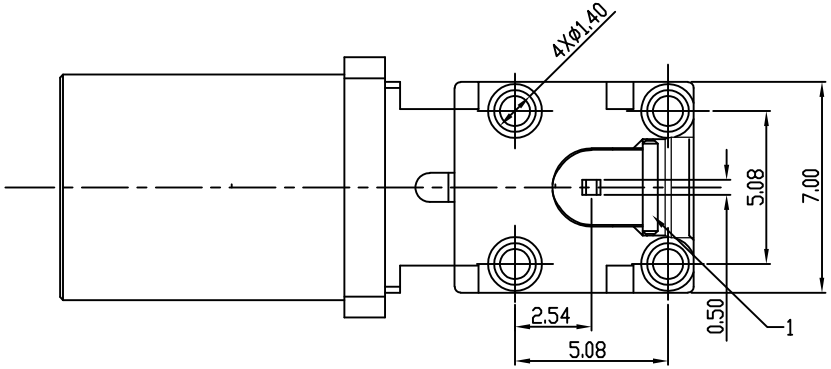
RoHS







P.C.B LAYOUT



1. PART NO. LEGEND:
   7.03A2 .000 8 2 X
   - TYPE
   - CONTACT AREA PLATING SPEC:GOLD PLATING: 8=30u″
   - SOLDER AREA PLATING SPEC: Tin PLATING: 8=80u″

2. PERFORMANCE:
2.1: CONTACT RESISTANCE: INITIAL VALUE 50mOHM Max,
2.2: FREQUENCY RANGE:DC to 6GHz
2.3 VSWR: 0-6GHz 1.60Max
2.4 VOLTAGE RATING: 50V (AC/DC).
2.5: CURRENT RATING: 1A/PIN.
2.6: INSULATION RESISTANCE: 100MOHM Min.
2.7: MATING CYCLES: 25 TIMES Min.
2.8: OPERATING TEMPERATURE:-40℃～+105℃

NO.	COMPONENTS	MATERIALS	FINISH/COLOR SPECIFICATION	QUANTITY
4	MOLDING	THERMOPLASTIC+BRASS	BLACK+PLATING GOLD	1
3	BODY	ZINC ALLOY	PLATING Sn	1
2	HOUSING	THERMOPLASTIC UL94V-0	ACCORDANCE WITH THE REQUIREMENTS	1
1	STATOR	BRASS	PLATING Sn	1

MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

UNSPECIFIED TOLERANCES	
ANGLAR	±5°
L≤ 4	±0.2
4<L≤ 16	±0.3
16<L≤ 63	±0.4
L> 63	±0.5

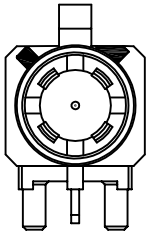
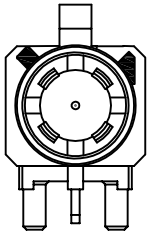
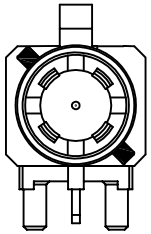
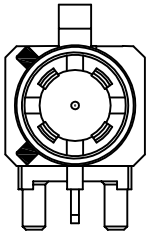
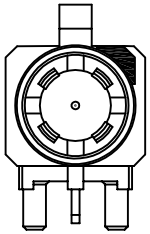
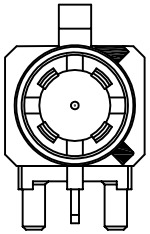
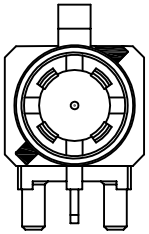
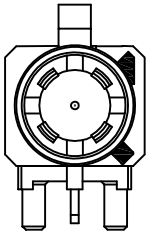
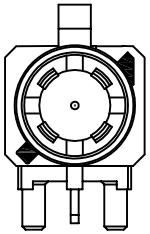
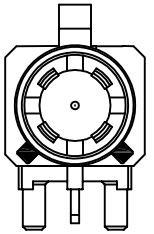
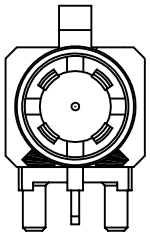
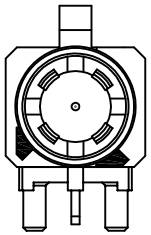
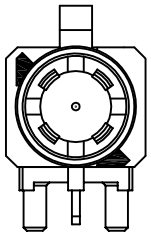
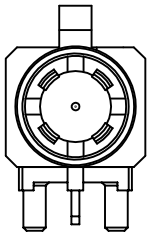
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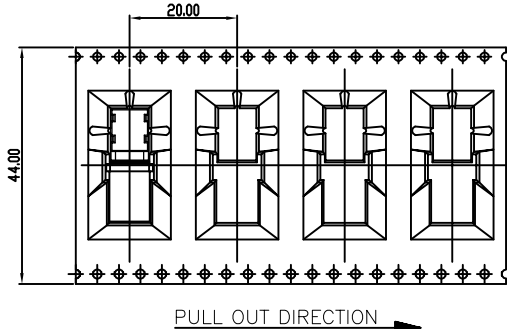
HIEMI TECHNOLOGY CO., LTD

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DWN		VIEW:	PART NO.: 7.03A2.00082X
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0

RoHS

									
7.03A2.000820 A TYPE Black 黑色/9005	7.03A2.000821 B TYPE White 白色/9001	7.03A2.000822 C TYPE Blue 蓝色/5005	7.03A2.000823 D TYPE Bordeaux 枣红色/4004	7.03A2.000824 E TYPE Green 绿色/6002	7.03A2.000825 F TYPE Brown 棕色/8011	7.03A2.000826 G TYPE Grey 灰色/7031	7.03A2.000827 H TYPE Violet 紫罗兰/4003	7.03A2.000828 I TYPE Beige 米黄色/1001	7.03A2.000829 K TYPE Curry 咖喱色/1027
									
7.03A2.00082A L TYPE Camine Red 深红/3002	7.03A2.00082B M TYPE Pastel Orange 粉橙色/2003	7.03A2.00082C N TYPE Pastel Green 粉绿色/6019	7.03A2.00082D Z TYPE Water Blue 水蓝色/5021						



NOTE:
1.PER REEL:220PCS

					ANGLAR	±5°
ΔX					L≤ 4	±0.2
ΔX					4<L≤ 16	±0.3
ΔX					16<L≤ 63	±0.4
MARK	DESCRIPTION	DATE	REVISED	APPROVED	L> 63	±0.5
REVISIONS					UNSPECIFIED TOLERANCES	

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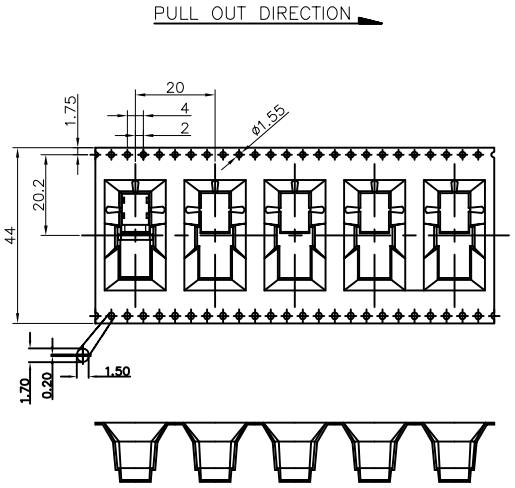
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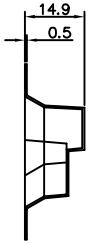
DSND		SCALE: N/A	FAKRA HORIZONTAL TYPE CONNECTOR CUSTOMER DRAWING
DWN		VIEW:	PART NO.: 7.03A2.00082X
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

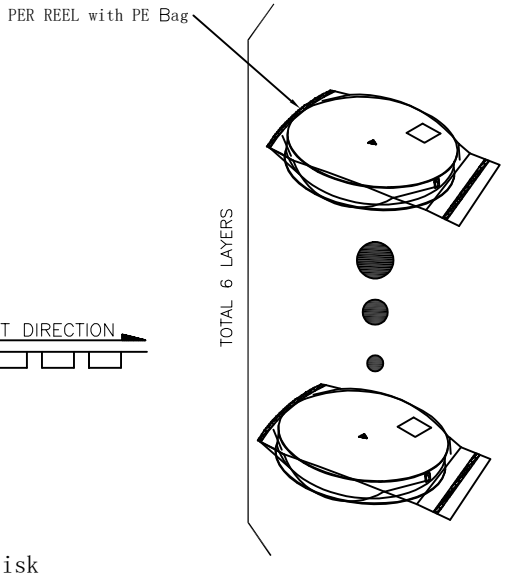
WEIGHT	SHEET	REVISION
	1/1	A0

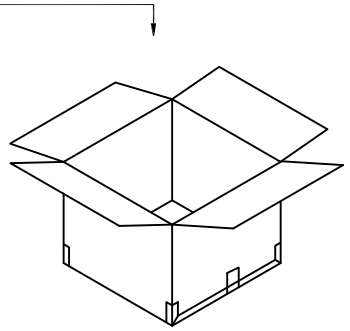
RoHS

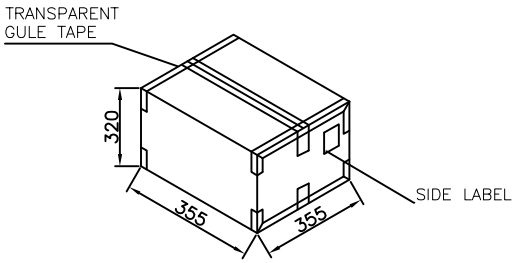
NOTES:
1. MATERIAL:
   1.1 CARRY TAPE:HIPS,T=0.50±0.05mm,BLACK
   1.2 REEL:HIPS,
   1.3 SHIM:PE,CLEAR.
2. PRIMARY PACKING:220PCS/REEL.另外空格20PCS,总长4.8米.
3. SECONDARY PACKING:SEE PACKING LIST
4. PEELING RESISTANCE: 0.2~1.2N(20~120gf); PEELING ANGLE: 165°~180°; PEELING SPEED: 300mm/minutes.

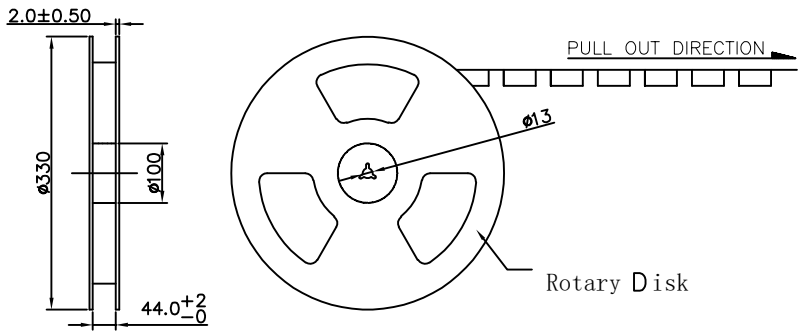












MARK	DESCRIPTION	DATE	REVISED	APPROVED
ΔX				
ΔX				
ΔX				

REVISIONS

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DSND		SCALE: N/A	FAKRA HORIZONTAL TYPE CONNECTOR PACKING DRAWING
DWN		VIEW:	PART NO.: 7.03A2.0008XX
CHKD		UNIT: mm/in	DWG NO.:
APPD		SIZE: A4	

WEIGHT	SHEET	REVISION
	1/1	A0