

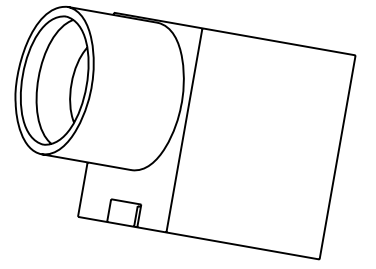
NOTES:

1. MATERIALS AND FINISHES:
 - BODY - BRASS, GOLD PLATING
 - COVER - BRASS, NICKEL PLATED
 - CONTACT - BERYLLIUM COPPER, GOLD PLATING
 - INSULATORS - PEEK
 - INSULATOR DISC - PTFE
2. ELECTRICAL:
 - A. IMPEDANCE: 50 OHM
 - B. FREQUENCY RANGE: DC - 6 GHz
 - C. DIELECTRIC WITHSTANDING VOLTAGE: 500 VRMS, MIN.
3. MECHANICAL:
 - A. DURABILITY: 100 CYCLES MIN.
 - B. TEMPERATURE RANGE: -55° C TO 155° C
4. PACKAGING: TAPE & REEL
 - A. QUANTITY: 1000 PCS / REEL
 - B. MARKING: REEL MARKED "AMPHENOL RF, 925-168J-5IPT, DATE CODE"

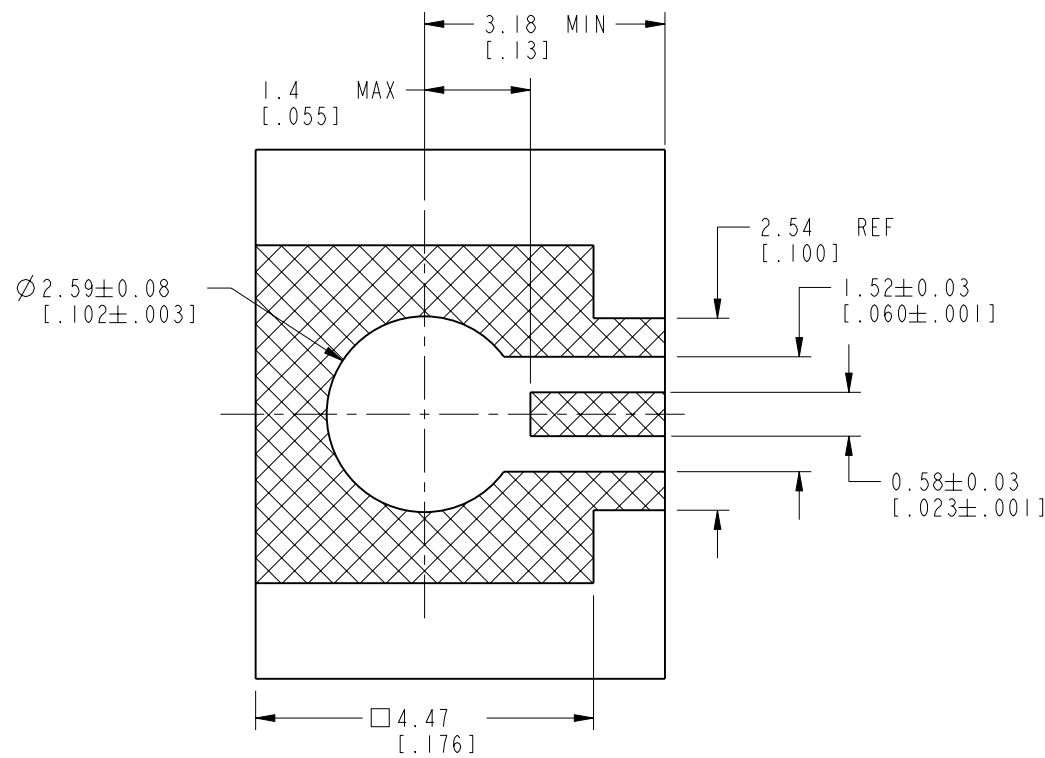
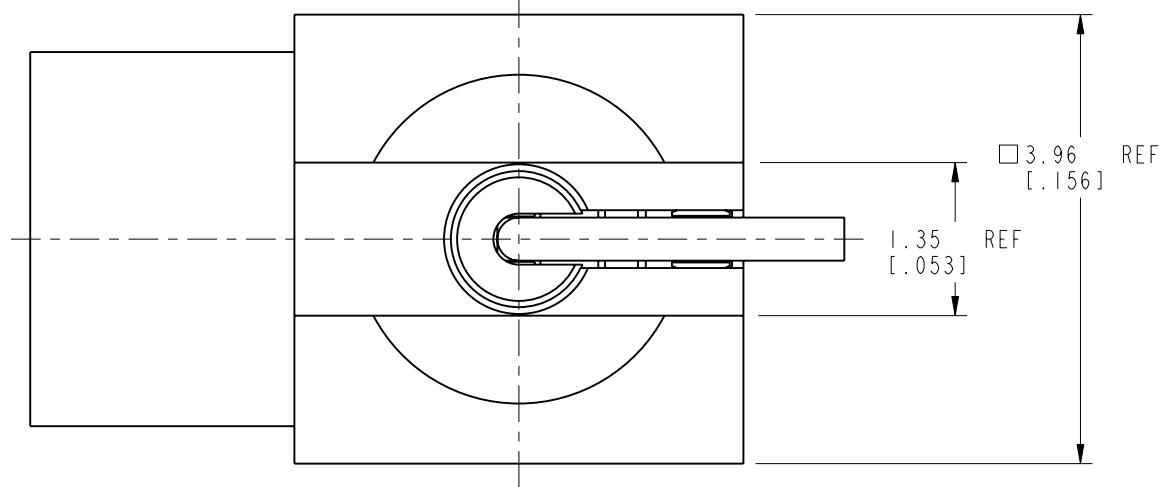
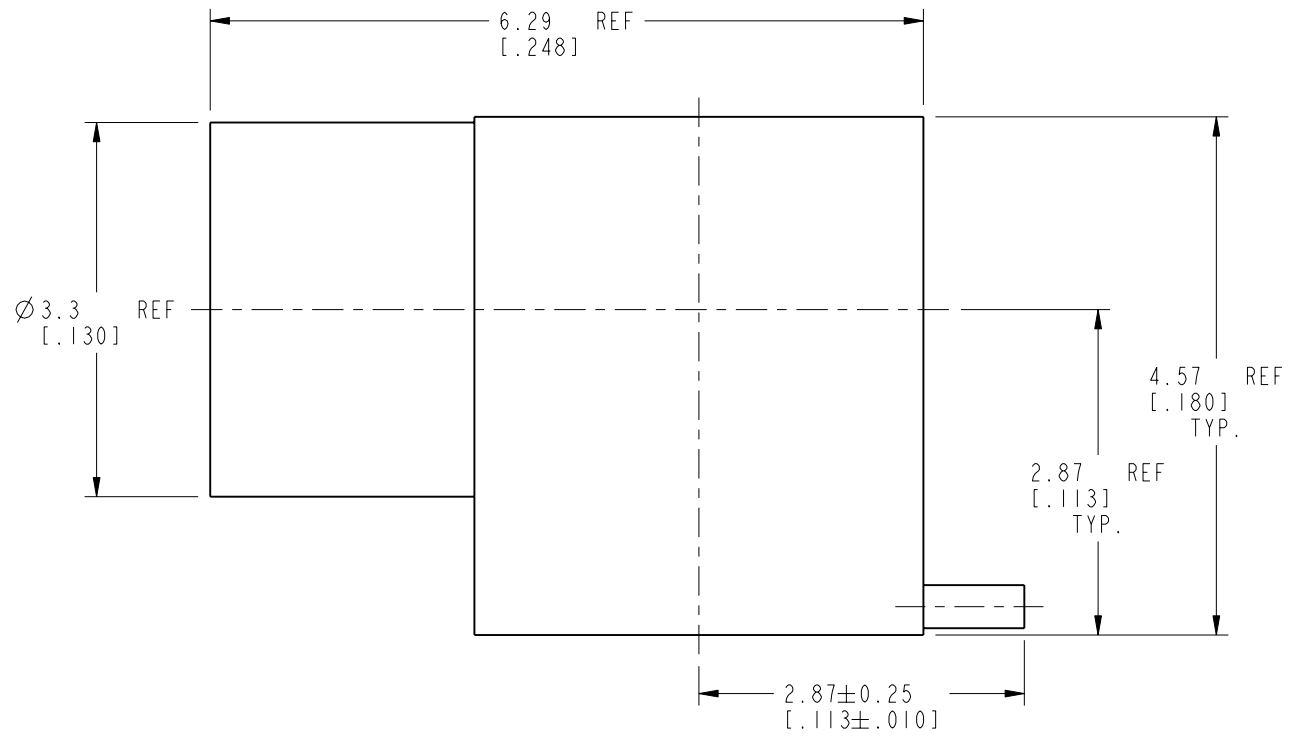
THIRD ANGLE PROJ.

REVISIONS

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	27-Mar-19	11023	EH



SCALE 6.000



**RECOMMENDED
PCB LAYOUT**

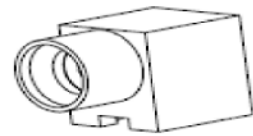
CUSTOMER OUTLINE DRAWING

ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

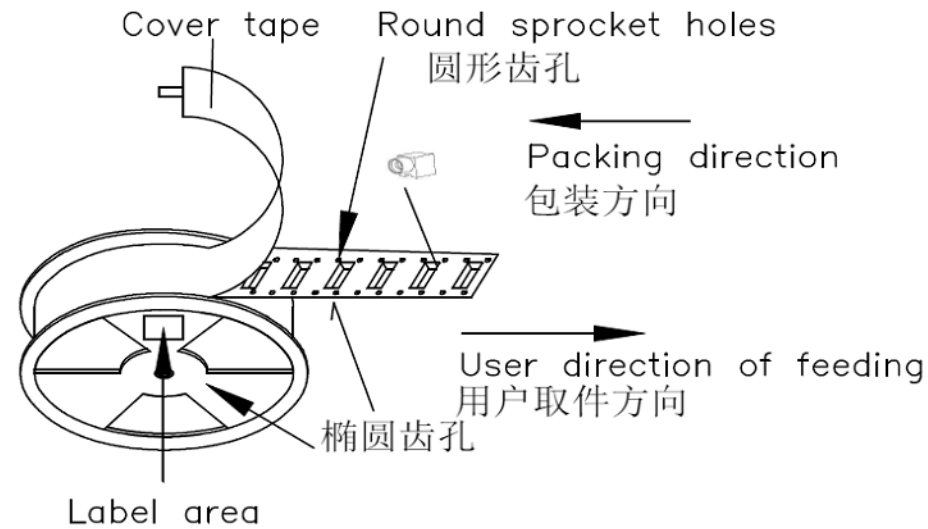
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm ±0.05mm 0.5 - 6mm ±0.1mm 6 - 30mm ±0.2mm 30 - 120mm ±0.3mm ANGLES ±1°	MATERIAL SEE NOTES	DRAWN W. ZENG	DATE 23-Sep-19	TITLE SMPM JACK, R/A SURFACE MOUNT, FULL DETENT	Amphenol RF www.amphenolrf.com
	REFERENCE EAR# 7460	ENGINEER S. DUAN	DATE 23-Sep-19		
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	CONFIGURATION LEVEL: In Work	CAD FILE	DWG SIZE B	REV A	PART NO. 925-168J-5IPT
	FINISH				

REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	27-Mar-19	11023	EH

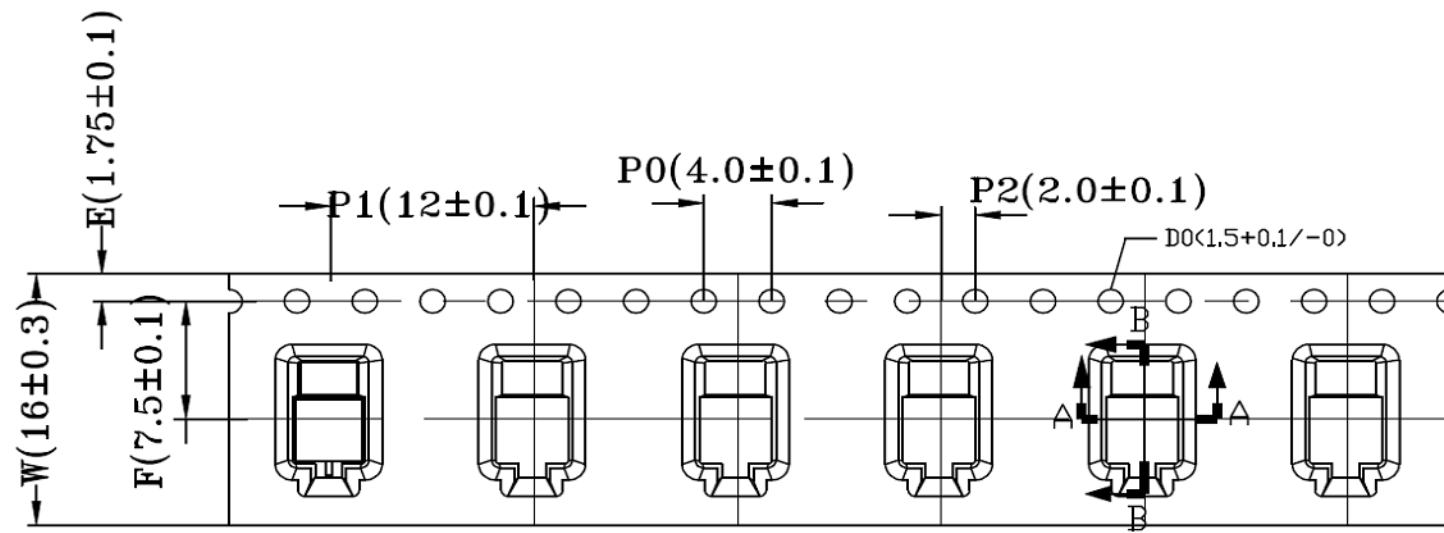
零件图



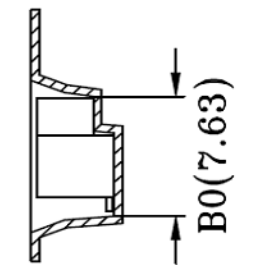
925-168J-51PT



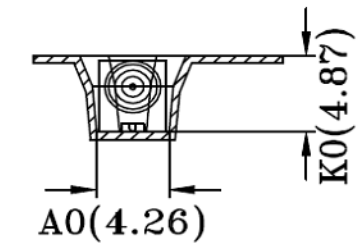
TAPE&REEL示意图



载带卷料方向



SECTION B-B



SECTION A-A

Notes:

- 10 sprocket hole pitch cumulative tolerance $\pm 0.20\text{mm}$
(每10个链轮齿孔直径累计公差为 $\pm 0.2\text{mm}$)
- Carrier camber not to exceed 1mm in 250mm.
(传送料带弯曲变形度每250MM不超过1MM)
- A₀ and B₀ measured on a plane 0.3mm above the bottom of the pocket.(A₀与B₀在同一平面测量且距口袋底部0.3MM)
- K₀ measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
(K₀为口袋底部与材料表面的平面距离。)
- All dimensions meet EIA-481-D requirements.
(所有尺寸符合EIA-481-D标准要求。)
- Material: Black Antistatic polystyrene .
(材料: 黑色聚苯乙烯。)
- Thickness: 0.50 ± 0.05 mm.
(厚度: 0.50 ± 0.05 毫米。)
- Packing length per 13" reel : 12.96Meters.
(每个13"卷轴包装长度12.96米。)
- Component loader per 13" reel : 1000pcs.
(每个13"卷轴可装1000个零件。)

包装信息	
卷盘	330mmx16mm
卷盘信息	宝蓝连体盘
上封带	13.3MM
每盘格数	1000pcs+前后各空40pcs
生产模具信息	
间距	12mm
模具穴数	8穴
成型模数	135模
每盘长度	12.96M

ITEM	W	A ₀	B ₀	K ₀	K ₁	P ₁	F	E	D ₀	D ₁	P ₀	P ₂	T
DIM	16 ± 0.3	4.26 ± 0.1	7.63 ± 0.1	4.87 ± 0.1		12.0 ± 0.1	7.5 ± 0.1	1.75 ± 0.1	1.5 $^{+0.1}_{-0.00}$		4.0 ± 0.1	2.0 ± 0.1	0.5 ± 0.05

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 <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES
 ± 0.05mm ± 0.1mm ± 0.2mm ± 0.3mm ± 1°

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MATERIAL	DRAWN	DATE
REFERENCE	W. ZENG	23-Sep-19
EAR# 7460	ENGINEER	DATE
REF:	S. DUAN	23-Sep-19
CONFIGURATION LEVEL: In Work	APPROVED	DATE
FINISH	S. HSIEH	23-Sep-19
	CAD FILE	

TITLE	DWG SIZE	REV
TAPE & REEL PACKAGING REQUIREMENTS FOR P/N 925-168J-51PT	B	A
SCALE: 25.0:1.0 SHEET 3 OF 3		

Amphenol RF
www.amphenolrf.com
DRAWING NO. 925-168J-51PT
ITEM NO. 925-168J-51PT
PART NO. 925-168J-51PT

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