

NOTES:

1. MATERIALS AND FINISHES:

BODY

COVER

CONTACT

INSULATORS

INSULATOR DISC

- BRASS, GOLD PLATING

- BRASS, NICKEL PLATED

- BERYLLIUM COPPER, GOLD PLATING

- PEEK

- 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.

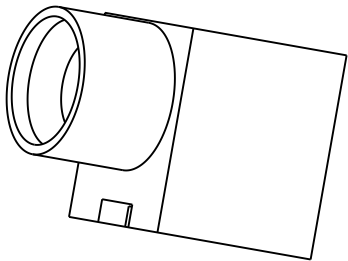
B. TEMPERATURE RANGE: -55° C TO 155° C
4. PACKAGING: TAPE & REEL

A. QUANTITY: 1000 PCS / REEL

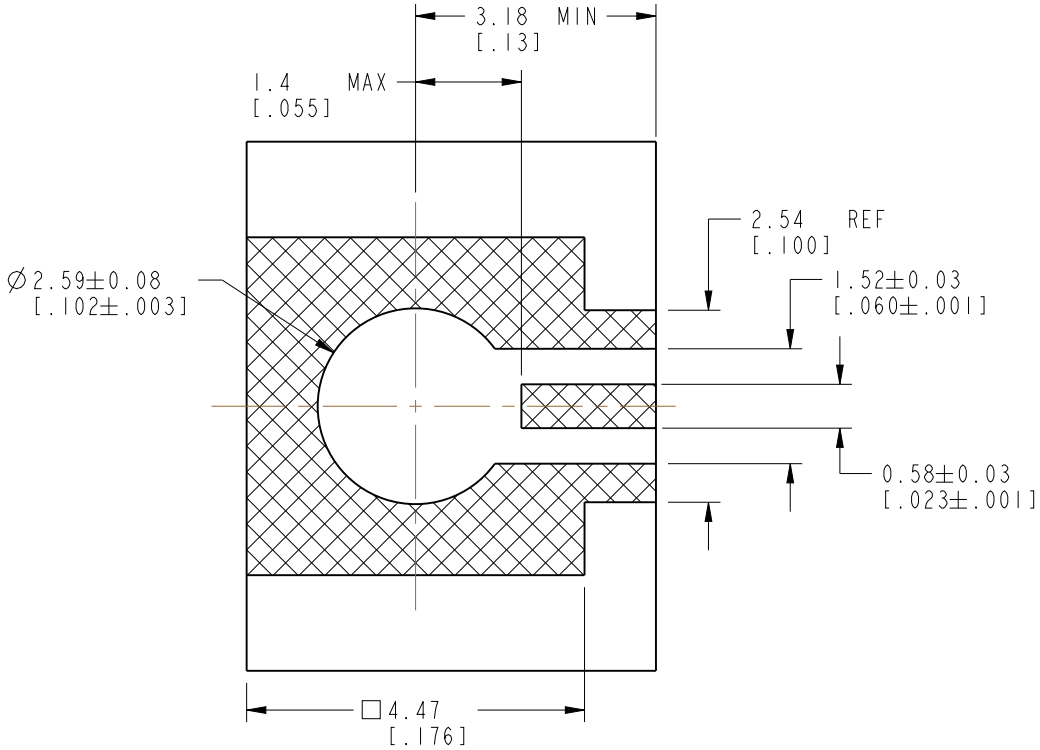
B. MARKING: REEL MARKED "AMPHENOL RF, 925-168J-5IPT AND DATE CODE"

THIRD ANGLE PROJ.

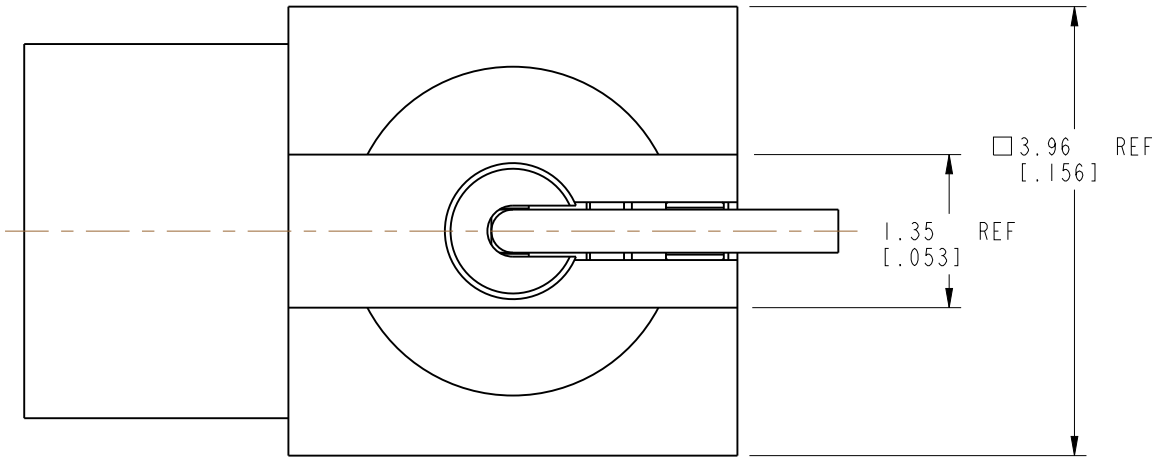
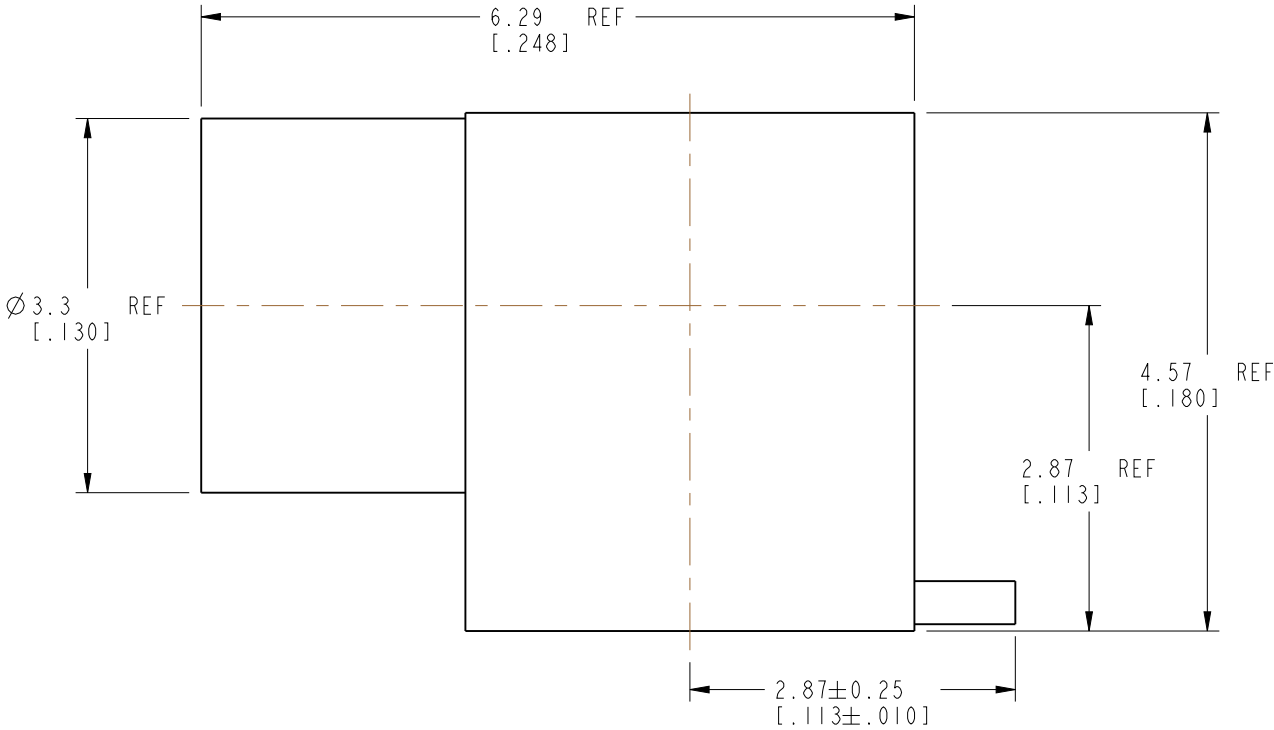
REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	27-Mar-19	11023	EH



SCALE 6.000



RECOMMENDED
PCB LAYOUT

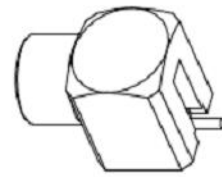


CUSTOMER OUTLINE DRAWING

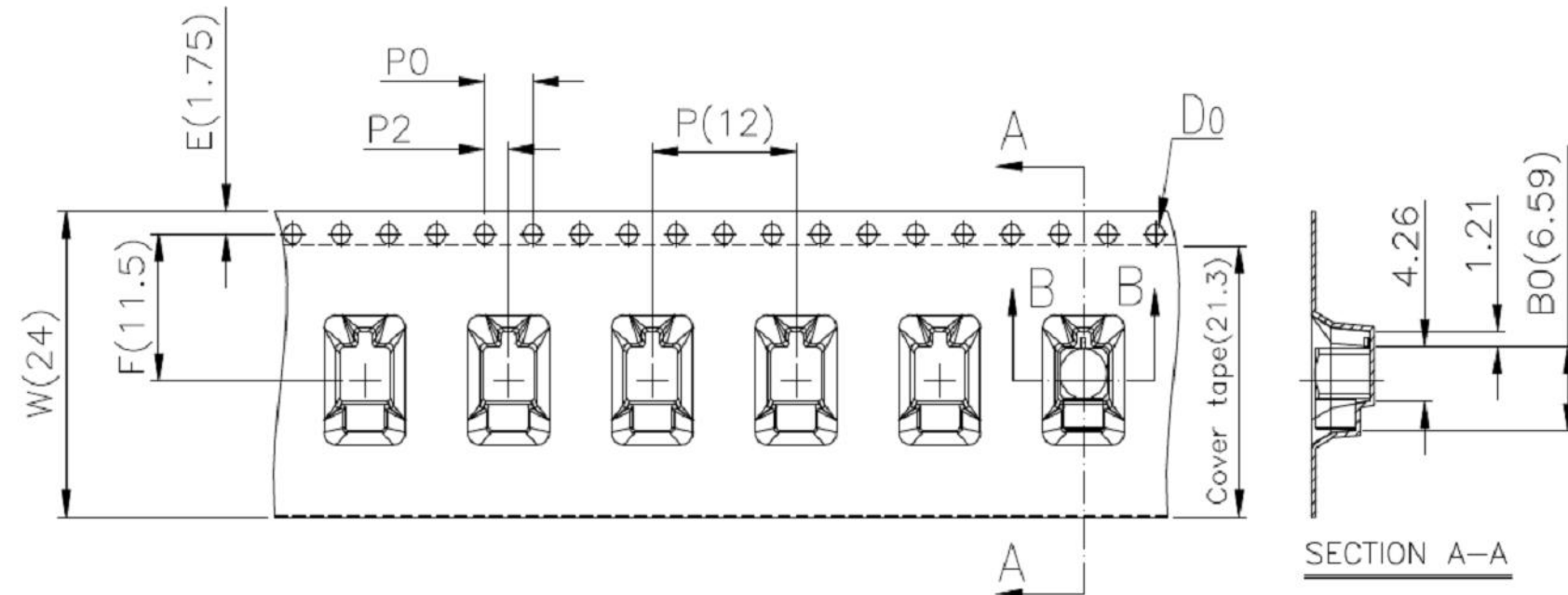
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

<div>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE:<div><0.5mm0.5 - 6mm6 - 30mm30 - 120mmANGLES</div><div>$\pm 0.05\text{mm}$$\pm 0.1\text{mm}$$\pm 0.2\text{mm}$$\pm 0.3\text{mm}$$\pm 1^\circ$</div></div> <div>NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.</div>	MATERIAL SEE NOTES	DRAWN B.WYMAN	DATE 16-Feb-17	TITLE SMPM JACK, R/A SURFACE MOUNT, FULL DETENT	Amphenol RF www.amphenolrf.com	
	REFERENCE	ENGINEER B.WYMAN	DATE 16-Feb-17			
	EAR# 7460 REF: 615X-3342	APPROVED K. CAPOZZI	DATE 27-Mar-19		DRAWING NO. 925-168J-5IPT	
	CONFIGURATION LEVEL: In Work	CAD FILE		SCALE: 15.0:1.0	SHEET 2 OF 3	ITEM NO. 925-168J-5IPT
	FINISH			DWG SIZE B	REV A	PART NO. 925-168J-5IPT

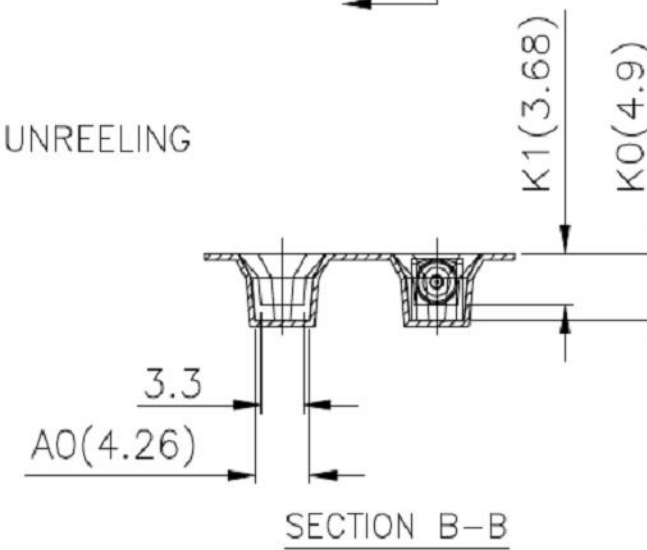
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	27-Mar-19	11023	EH



925-168J-51P



用户取件方向
CUSTOMER DIRECTION OF UNREELING




NOTES:

1. 10 sprocket holes pitch cumulative tolerance ± 0.20 mm.
2. Carrier camber not to exceed 1 mm in 250 mm.
3. A0 and B0 measured on a plane 0.3 mm above the bottom of the pocket.
4. K0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
5. All dimensions meet EIA-481-D requirements.
6. Material: Black PS (RoHS Compliant)
7. Thickness: 0.40 ± 0.05 mm.
8. Packing length per 13" reel: 12.9 Meters.
9. Component loader per 13" reel: 1000 pcs.

注:未注公差為 ± 0.10

NOTE: ALL TOLERANCES ARE: ± 0.10 , EXCEPT WHERE NOTED

ITEM	W	A ₀	B ₀	K ₀	K ₁	P	F	E	D ₀	D ₁	P ₀	P ₂	T
DIM	24 ±0.30	4.26±0.10	6.59±0.10	4.9±0.10	3.68±0.10	12.0±0.10	11.5±0.10	1.75±0.10	1.50 ^{+0.10} _{-0.00}		4.00±0.10	2.00±0.10	0.40±0.05

<div>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN METRIC AND TOLERANCES ARE: <0.5mm 0.5 - 6mm 6 - 30mm 30 - 120mm ANGLES ± 0.05mm ±0.1mm ±0.2mm ± 0.3mm ±1°</div> <div>NOTICE - These drawings, specifications, or other data (1) are, and remain the property of Amphenol corp. (2) must be returned upon request; and (3) are confidential and not to be disclosed to any person other than those to whom they are given by Amphenol Corp. the furnishing of these drawings, specifications, or other data by Amphenol Corp., or to any other person to anyone for any purpose is not to be regarded by implication or otherwise in any manner licensing, granting rights to permitting such holder or any other person to manufacture, use or sell any product, process or design, patented or otherwise, that may in any way be related to or disclosed by said drawings, specifications, or other data.</div>	MATERIAL	DRAWN B. WYMAN	DATE 16-Mar-17	TITLE TAPE & REEL PACKAGING REQUIREMENTS FOR P/N 925-168J-5IPT		Amphenol RF www.amphenolrf.com	
	REFERENCE	ENGINEER B. WYMAN	DATE 16-Mar-17			DRAWING NO. 925-168J-5IPT	
	EAR# 7460	APPROVED K. CAPOZZI	DATE 27-Mar-19				ITEM NO. 925-168J-5IPT
	REF: 615X-3342	CONFIGURATION LEVEL: In Work		SCALE: 25.0:1.0 SHEET 3 OF 3		PART NO. 925-168J-5IPT	
	FINISH	CAD FILE	DWG SIZE B		REV A		