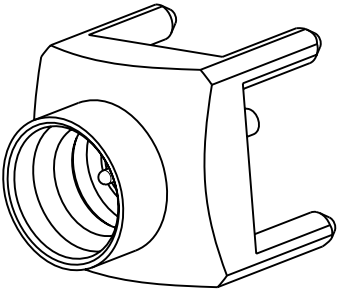


NOTES:

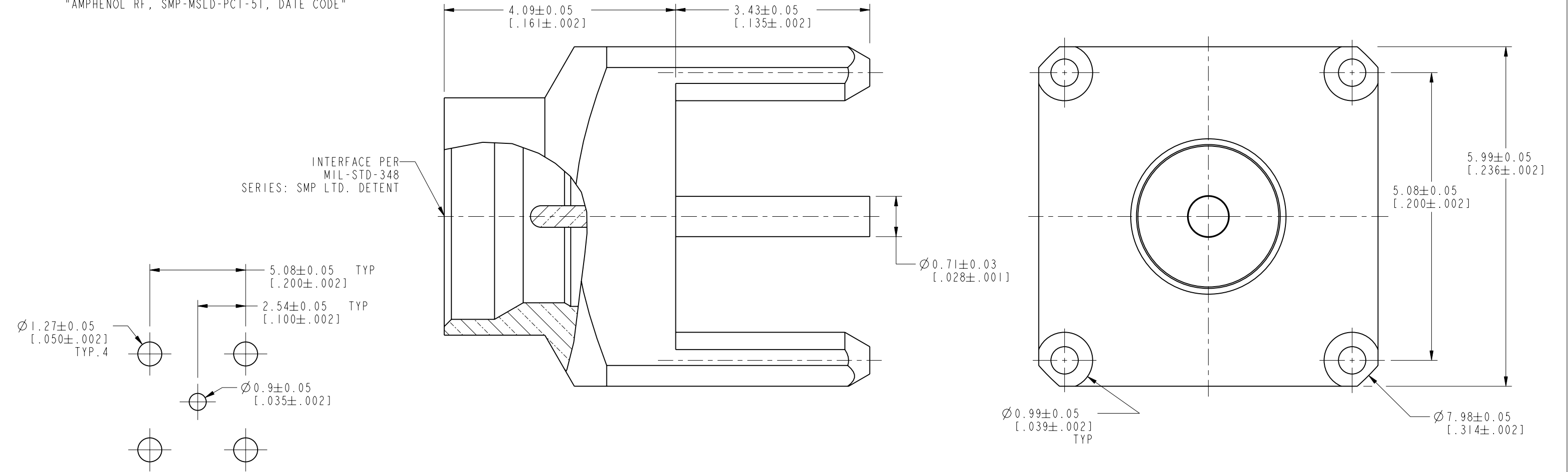
1. MATERIALS AND FINISHES:
BODY - BRASS, GOLD PLATING.
CONTACT - BRASS, GOLD PLATING.
INSULATOR - PEEK
2. ELECTRICAL:
A. IMPEDANCE: 50 OHM
B. FREQUENCY RANGE: DC - 6 GHz
C. VSWR(RETURN LOSS): 1.10 (26.4 dB) MAX. DC-2 GHz
1.22 (20 dB) MAX. 2-6 GHz
D. DWV: 500 VRMS, MIN.
3. MECHANICAL:
A. DURABILTIY: 500 CYCLES MIN.
B. ENGAGEMENT FORCE: 10 LB (44.5 N) MAX
C. DISINGAGEMENT FORCE: 2.0 LB (8.9 N) MIN
D. CONTACT RETENTION: 1.5 LB (7 N) MIN
E. TEMERATURE RANGE: -65° C TO 165° C
4. PACKAGING:
A. QUANTITY: TAPE & REEL PACKED, 600 PCS / REEL
B. MARKING: REEL TO BE MARKED:
"AMPHENOL RF, SMP-MSLD-PCT-5T, DATE CODE"

THIRD ANGLE PROJ. 

REVISIONS				
REV	DESCRIPTION	DATE	ECN	APPR
A	RELEASE TO MFG.	11-Nov-19	13602	BEW

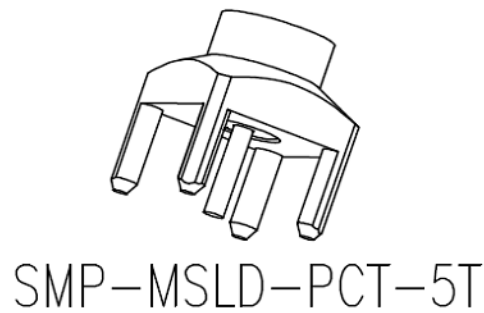


SCALE 5.000

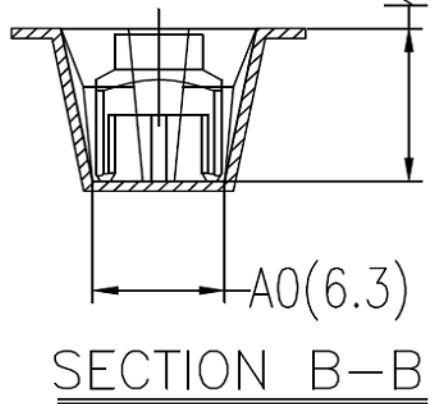
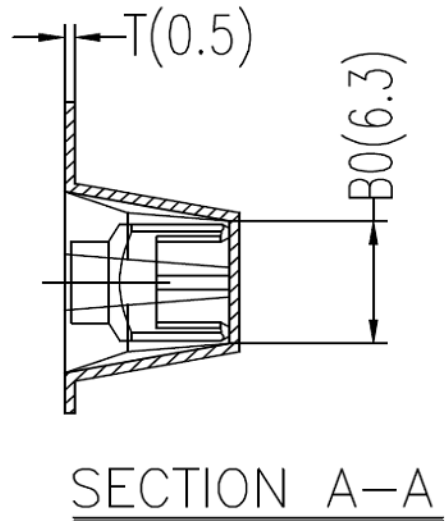
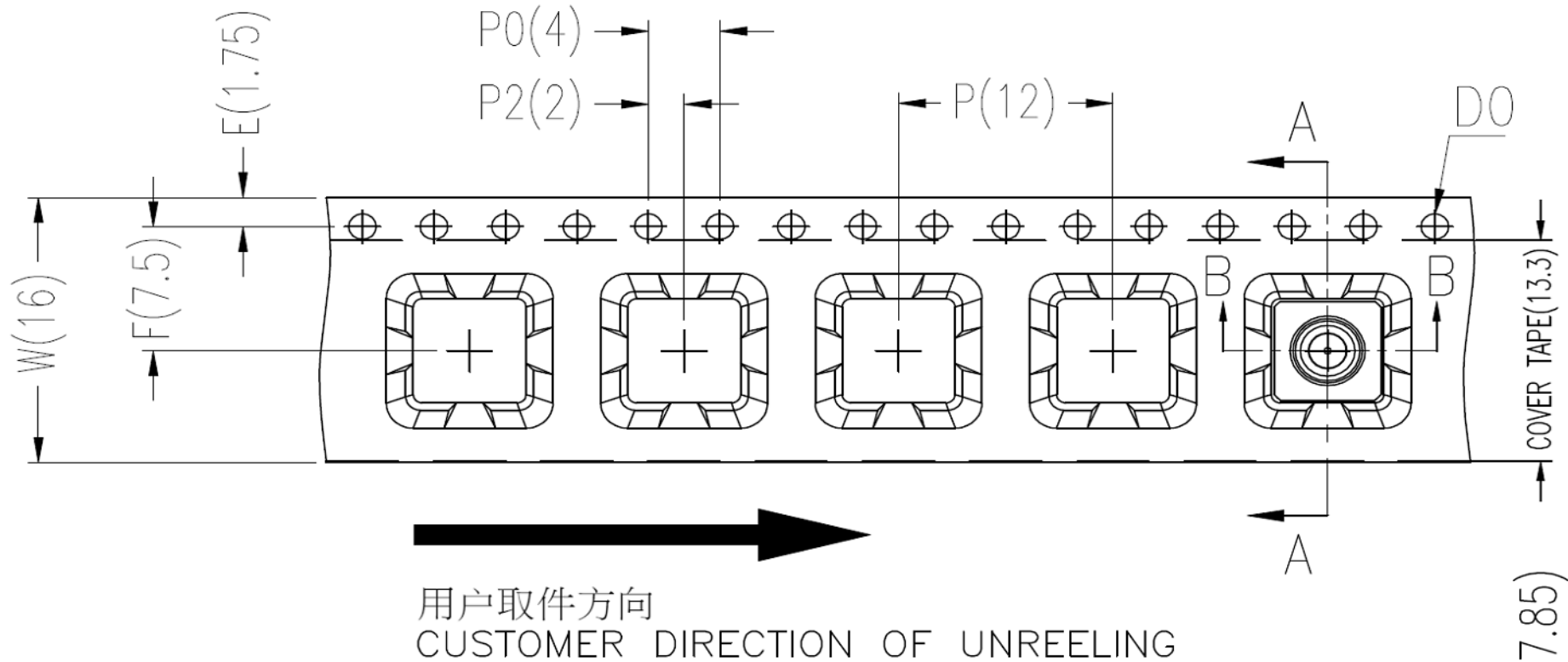


CUSTOMER OUTLINE DRAWING
ALL OTHER SHEETS ARE FOR INTERNAL USE ONLY

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	DRAWN	DATE	TITLE		Amphenol RF www.amphenolrf.com	
	-	WIKI	2-Nov-19				
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.	REFERENCE	ENGINEER	DATE	SMP JACK RECEPTACLE LIMITED DETENT TAPE & REEL PACKED		DRAWING NO. SMP-MSLD-PCT-5T	
	EAR# ---	STAR	4-Dec-19			ITEM NO. SMP-MSLD-PCT-5T	
	REF: ---	APPROVED	DATE	SCALE: 15.0:1.0 SHEET 2 OF 3		PART NO. SMP-MSLD-PCT-5T	
	CONFIGURATION LEVEL: In Work	S.HSIEH	4-Dec-19	DWG SIZE		REV	
	FINISH	CAD FILE		B		A	



SMP-MSLD-PCT-5T



- NOTES:
- 10 sprocket holes pitch cumulative tolerance ± 0.20 mm.
 - Carrier camber not to exceed 1 mm in 250 mm.
 - A0 and B0 measured on a plane 0.3 mm above the bottom of the pocket.
 - K0 measured from a plane on the inside bottom of the pocket to the top surface of the carrier.
 - All dimensions meet EIA-481-D requirements.
 - Material: Black PS (RoHS Compliant)
 - Thickness: 0.50 ± 0.05 mm.
 - Packing length per 13" reel: 8.0 Meters.
 - Component loader per 13" reel: 600 pcs.

技术要求:
在没有保护膜的情况下, 0-90度往返折弯3次, 卷带不会破裂; 冷封带0.3~1.3N;
厚度及防静电要求需满足要求, 防静电性能使用寿命至少大于半年。载带侧壁支撑力2kgf以上。

ITEM	W	A 0	B 0	K 0	K 1	P	F	E	D 0	D 1	P 0	P 2	T
DIM	16.0 \pm 0.3	6.3 \pm 0.1	6.3 \pm 0.1	7.85 \pm 0.1		12 \pm 0.1	7.5 \pm 0.1	1.75 \pm 0.1	1.50 $^{+0.10}_{-0.00}$		4.00 \pm 0.1	2.00 \pm 0.1	0.5 \pm 0.05

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° 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.	MATERIAL		DRAWN		DATE		TITLE SMP JACK RECEPTACLE LIMITED DETENT TAPE & REEL PACKED		Amphenol RF www.amphenolrf.com	
	-		WIKI		2-Nov-19					
	REFERENCE		ENGINEER		DATE		SCALE: 17.0:1.0 SHEET 3 OF 3		DRAWING NO. SMP-MSLD-PCT-5T	
	STAR		4-Dec-19							
	EAR# ---		APPROVED		DATE		DWG SIZE B		REV A	
	REF: ---		S.HSIEH		4-Dec-19					
	CONFIGURATION LEVEL: In Work		CAD FILE						ITEM NO. SMP-MSLD-PCT-5T	
FINISH								PART NO. SMP-MSLD-PCT-5T		