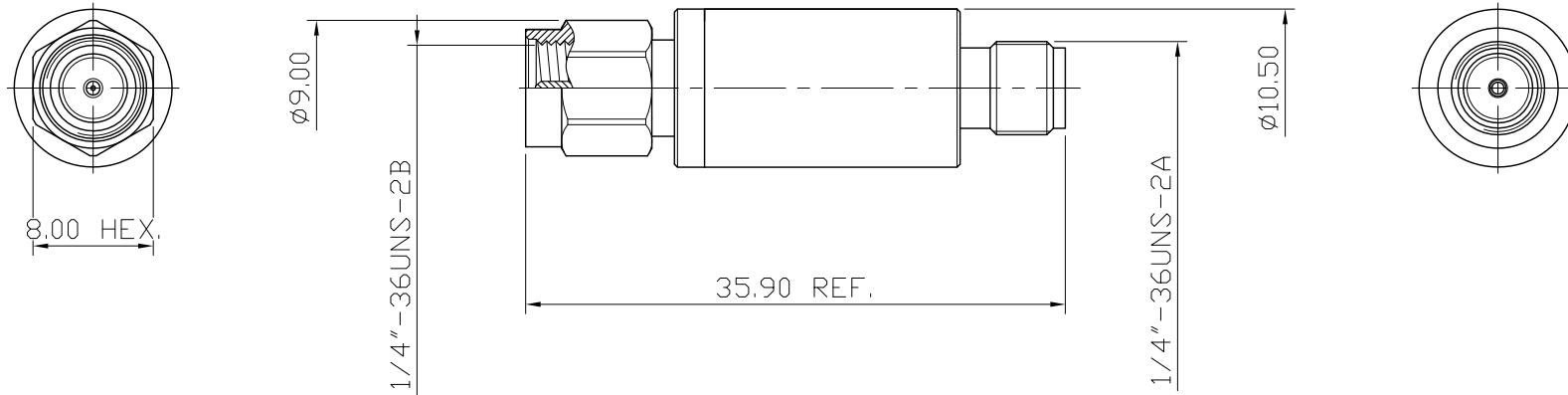


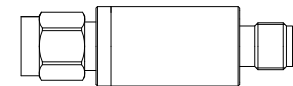
No.	DATE	DESCRIPTION	REV	REMARK : RoHS REQUIREMENT APPLIED (符合RoHS)	DATE	DRAWING NO.
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Electrical Characteristic :

	Frequency	Insertion Loss	VSWR
Pass Band	1575±5 MHz	2.5 dB Max.	2.0 Max.
Stop Band, Lower	DC ~ 1.2 GHz	20 dB Min.	N/A
Stop Band, Upper	2.8 GHz ~ 5.2 GHz	20 dB Min.	N/A

-	contact pin female	1	beryllium copper	gold(3u")	
-	insulator female	1	PTFE	white	
-	pillar	4	brass	none	
-	chip filter	1	SMD	none	
-	pcb	1	FR4	none	
-	shell	1	brass	nickel	
-	body	1	brass	gold	
-	insulator male	1	PTFE	white	
-	contact pin male	1	brass	gold(3u")	
-	C ring	1	steel	none	
-	gasket	1	silicone	red	
-	shell	1	brass	gold	
NO.	Description	Unit	Materials	Finish	Drawing No.



S 1 : 1

DIMENSIONS ARE IN MILLIMETERS

UNLESS OTHERWISE SPECIFIED TOLERANCES (一般公差)  
 0.5~6 = ±0.2  
 >6~30 = ±0.4  
 >30~120 = ±0.6  
 >120~315 = ±1  
 >315~1000 = ±1.6  
 ANGLES(角度) = ±5°

CHECKED

DRAWN

Jordan

DATE

2017. 07. 18



雅鈦企業有限公司  
Aec Connectors Co., Ltd.

TITLE SMA PLUG TO SMA JACK  
1575MHz BAND PASS FILTER

DRAWING NO. FI-1001S-SA15TG-SA25TG

FILE NO. DRAWING\RF\FI\FI-1001S-SA15TG-SA25TG

SCALE 2 : 1 UNIT MM