

6

5

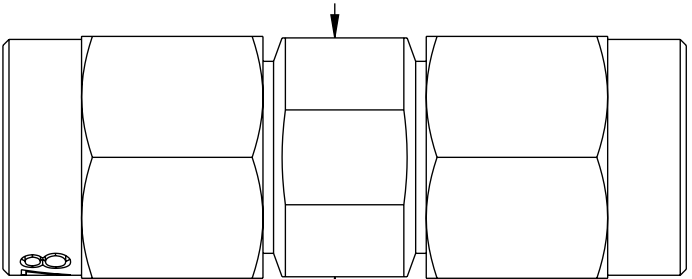
4

3

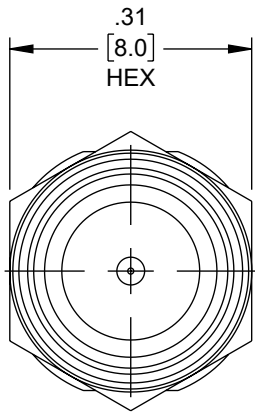
2

1

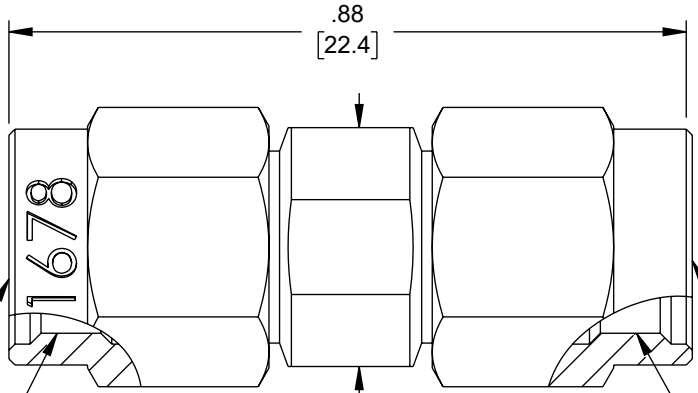
REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	03/10/2023	PSRINIVAS	AGANWANI



.31  
[7.9]  
FLATS



.31  
[8.0]  
HEX



.88  
[22.4]

.31  
[7.9]  
FLATS

2.92mm PLUG

3.5mm PLUG

1/4-36 UNS-2B

1/4-36 UNS-2B

UNLESS OTHERWISE SPECIFIED  
LEADING DIMENSIONS ARE INCHES  
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:

.X = ±.2 [5]      FRACTIONS  
.XX = ±.02 [.5]      ± 1/32  
.XXX = ±.005 [.13]      ANGLES ± 1°

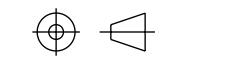
CABLE LENGTH TOLERANCES:

≤12 [305] = +1 [25] / -0  
>12 [305] ≤ 60 [1524] = +2 [51] / -0  
>60 [1524] ≤ 120 [3048] = +4 [102] / -0  
>120 [3048] ≤ 300 [7620] = +6 [152] / -0  
>300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY  
AND SUBJECT TO CHANGE WITHOUT NOTICE.



Website: [www.FairviewMicrowave.com](http://www.FairviewMicrowave.com)  
Phone: 1.800.715.4396 | 1.972.649.6678



INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

SCALE	SHEET
NONE	1 OF 1

DESCRIPTION  
RF High Temp Adapter, 2.92mm plug to 3.5mm plug high temp  
34.5GHz VSWR1.25

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	PSRINIVAS	FMAD1678	A

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6

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4

3

2

1