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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	09/11/2023	KGLEBOVA	AGANWANI

1/4-36 UNS-2A

 $\phi .012 \pm .001$
[0.3 ± 0.03]

METAL CONTACT RING

2X $\phi .102$ [2.6] $\phi .161$
[4.08] $.005$
[0.13]
MAX $.065$
[1.65] $.315$
[8] $.69$
[17.5] $.481$
[12.22] $\phi .62$
[15.8] $\phi .115$ [2.92] $.224$
[5.7] $\phi .016 \pm .001$ [0.4 ± 0.03] $.481$
[12.22]2X $\phi .102$ [2.6]RECOMMENDED
MOUNTING PATTERN
FOR REFERENCE ONLY

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

TOLERANCES:

X = $\pm .2$ [5] FRACTIONS
XX = $\pm .02$ [0.5] $\pm 1/32$
XXX = $\pm .005$ [0.13] ANGLES $\pm 1^\circ$

CABLE LENGTH TOLERANCES:

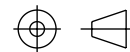
≤ 12 [305] = ± 1 [25] / -0
 >12 [305] ≤ 60 [1524] = ± 2 [51] / -0
 >60 [1524] ≤ 120 [3048] = ± 4 [102] / -0
 >120 [3048] ≤ 300 [7620] = ± 6 [152] / -0
 >300 [7620] = $\pm 5\%$ / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE.
UN-DIMENSIONED/NON-CRITICAL FEATURES
MAY VARY IN SIZE AND LOCATION
COLORS MAY VARY



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INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE

NONE

SHEET

1 OF 1

DESCRIPTION

2.92 mm JACK 2 HOLE FLANGE WITH ROUND CONTACT 42 GHz
VSWR1.2

SIZE

A

CAGE CODE

3FKR5

DRAWN BY

KGLEBOVA

ITEM NO.

FMCN45922

REV

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