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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

.005
[0.13]
MAX

$\phi .050 \pm .001$
[1.27 \pm 0.03]

$\phi .161$
[4.08]

.065
[1.65]

.197
[5.0]

.57
[14.5]

4X $\phi .102$ [2.6]

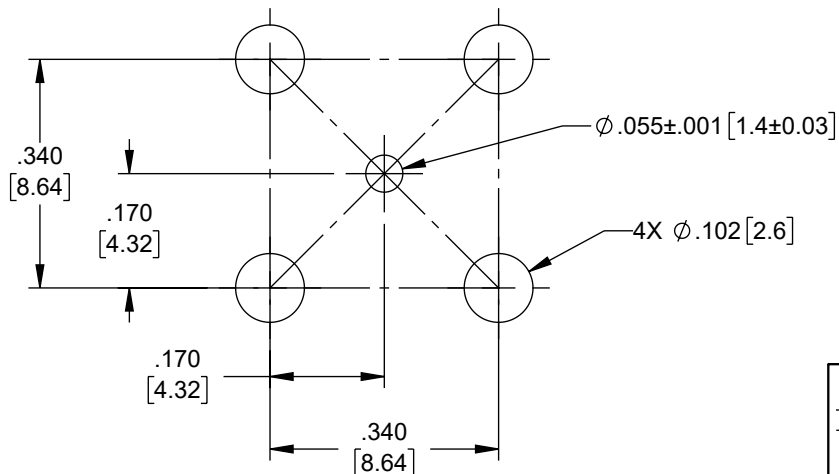
METAL CONTACT RING

.340
[8.64]

$\phi .115$ [2.92]

.340
[8.64]

$\square .500$
[12.7]



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

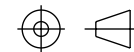
ALL DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE.
UN-DIMENSIONED/NON-CRITICAL FEATURES
MAY VARY IN SIZE AND LOCATION
COLORS MAY VARY



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INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE

NONE

SHEET

1 OF 1

DESCRIPTION

2.92 mm JACK SQ 12.7mm 4 HOLE FLANGE WITH ROUND
CONTACT 40 GHz VSWR1.2

SIZE
A

CAGE CODE
3FKR5

DRAWN BY
KGLEBOVA

ITEM NO.

FMCN45930

REV
A

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