

6

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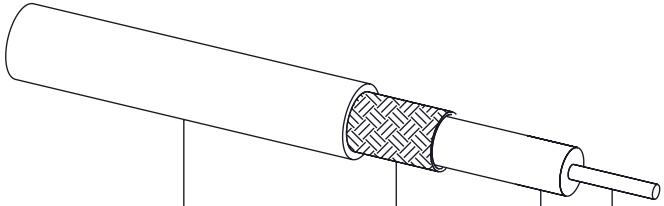
3

2

1

REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	05/05/2023	PSRINIVAS	AGANWANI



Center Conductor	Ø.037 [0.94]	Silver Copper
Dielectric	Ø.116 [2.95]	FEP (Fluorinated Ethylene Propylene)
Braid	Ø.138 [3.51]	Silver Copper
Jacket	Ø.169 [4.29]	Red FEP (Fluorinated Ethylene Propylene)

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

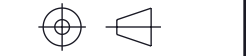
TOLERANCES:
.X = ±.2 [5] FRACTIONS ± 1/32
.XX = ±.02 [.5] ANGLE ± 1°
.XXX = ±.005 [.13]

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
Phone: 1.800.715.4396 | 1.972.649.6678



INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE: NONE SHEET: 1 OF 1

DESCRIPTION
Flexible RG303 High Voltage Coax Cable Single Shielded with Red PUR Jacket

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SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	PSRINIVAS	RG303HV-BULK	A

6

5

4

3

2

1

F

E

D

C

B

A

F

E

D

C

B

A