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REVISION

ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	04/03/2023	PSRINIVAS	AGANWANI

F

F

E

E

D

D

C

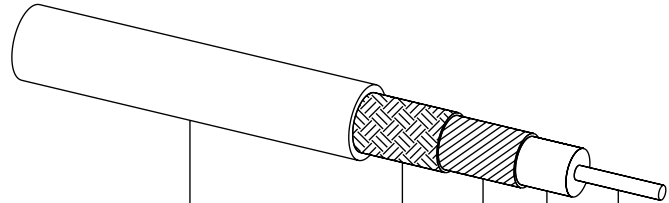
C

B

B

A

A



Inner Conductor	Ø.0113 [0.29]	SPC (Silver-plated Copper Wire)
Dielectric	Ø.0358 [0.91]	PTFE (Polytetrafluoroethylene)
First Shield	-	SPC (Spiral-wound Silver-plated Copper Strip)
Second Shield	Ø.046 [1.17]	SPC (Silver-plated Copper Wire Braid)
Jacket	Ø.056 [1.42]	FEP (Fluorinated Ethylene Propylene)

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

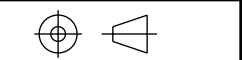
TOLERANCES:
.X = ±.2 [5] FRACTIONS ± 1/32
.XX = ±.02 [.5] ANGLE ± 1°
.XXX = ±.005 [.13]

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	SHEET
NONE	1 OF 1

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DESCRIPTION
Flexible FM-P047 Coax Cable Double Shielded with Blue FEP Jacket

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	PSRINIVAS	FM-P047-BULK	A

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