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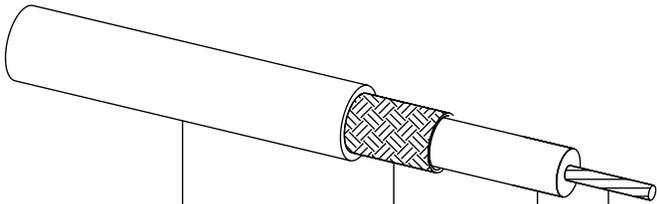
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REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	09/07/2023	KGLEBOVA	AGANWANI



Center Conductor	Ø.021 [0.53]	STRANDED BARE COPPER
Dielectric	Ø.063 [1.6]	SOLID PE
Braid	Ø.079 [2.01]	BARE COPPER BRAID
Jacket	Ø.114 [2.9]	BLACK PVC

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

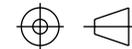
TOLERANCES:	
.X = ±.2 [5]	FRACTIONS ± 1/32
.XX = ±.02 [0.5]	ANGLES ± 1°
.XXX = ±.005 [0.13]	

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



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  
**RG174 NON MAGNETIC BULK CABLE**

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SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	KGLEBOVA	RG174NM-BULK	A

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