

# LOW PROFILE ANTENNA

## LPA7X-16R-D1/1049

NATO STOCK NUMBER: NSN 5985-99-549-6398



### ELECTRICAL

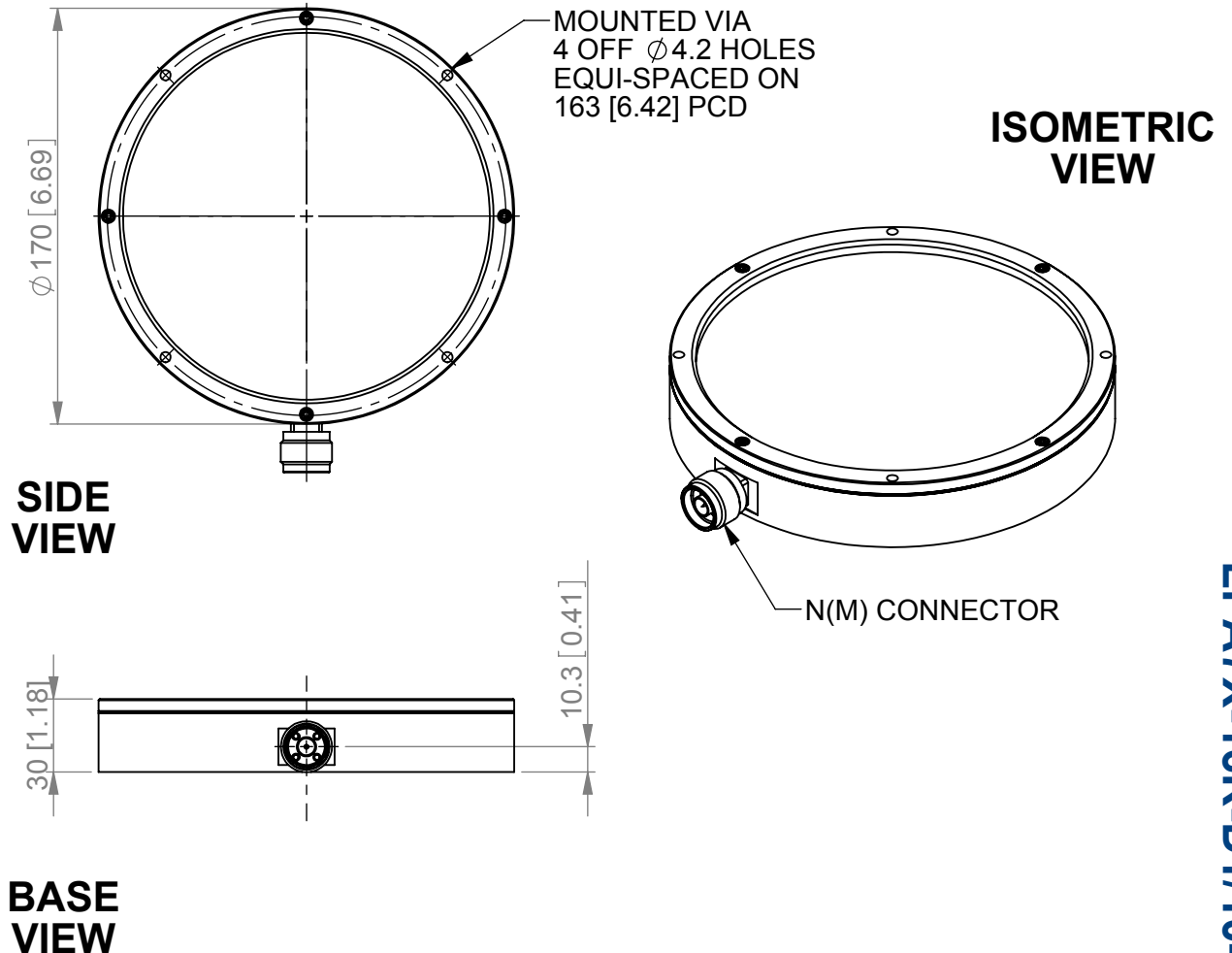
<b>FREQUENCY:</b>	1.52 - 1.66 GHz
<b>GAIN:</b>	8 dBiC Typical
<b>POLARISATION:</b>	Right Hand Circular
<b>BEAMWIDTH:</b>	65° (Az) x 70° (El) Approx.
<b>AXIAL RATIO:</b>	3 dB Typical
<b>VSWR:</b>	1.5 : 1
<b>POWER RATING:</b>	15 W
<b>FRONT TO BACK:</b>	20 dB Minimum

### MECHANICAL

<b>STANDARD FINISH:</b>	Matt Black all over
<b>MASS:</b>	400 g / 0.88 lbs Approx.
<b>TEMPERATURE:</b>	-20° to +50°C
<b>WIND LOADING:</b>	3.7 Kg / 8.1 lbs @ 100 mph

### MOUNTING OPTIONS

<b>KITS AVAILABLE:</b>	None
<b>See Separate Data Sheets</b>	



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GA: 1049-4 Issued: 160309  
 DIMENSIONS: mm [inches] M

European Antennas Ltd. has a policy of continuous development and therefore stress that the data contained on this sheet should be used for guidance only.

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