## F034KMS2



FlexTwist® Flexible Twist for WR34, 22.0–33.0 GHz, with interface types PBR260 and UBR260, 600 mm

Product Classification				
Product Type	Rectangular waveguide, flexible twist			
Product Brand	FlexTwist®			
General Specifications				
Component	Flexible Twist			
Interface	PBR260			
Interface 2	UBR260			
Dimensions				
Length	600 mm   23.622 in			
Waveguide Size	WR34   WG21   R260			
Electrical Specifications				
Attenuation	2.95 dB/m   0.899 dB/ft			
Average Power	75 W			
Operating Frequency Band	22.0 – 33.0 GHz			
Peak Power	20 kW			
VSWR	1.2			
Mechanical Specifications				
Minimum Bend Radius, Multiple Bends (E Plane)	38 mm   1.496 in			
Minimum Bend Radius, Multiple Bends (H Plane)	76 mm   2.992 in			
Maximum Twist	510 °/m   155.448 °/ft			

Pressurization, maximum

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0.31 N/mm<sup>2</sup> | 45 psi



## Regulatory Compliance/Certifications

## Agency

## Classification

CHINA-ROHS									
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ISO 9001:2015

ROHS

UK-ROHS



Above maximum concentration value Designed, manufactured and/or distributed under this quality management system Compliant/Exempted Compliant/Exempted

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