## F075KMS2



FlexTwist® Flexible Twist for WR75, 10.0–15.0 GHz, with interface types PBR120 and UBR120, 600 mm

Product Classification				
Product Type	Rectangular waveguide, flexible twist			
Product Brand	FlexTwist®			
General Specifications				
Component	Flexible Twist			
Interface	PBR120			
Interface 2	UBR120			
Dimensions				
Length	600 mm   23.622 in			
Waveguide Size	WR75   WG17   R120			
Electrical Specifications				
Attenuation	0.59 dB/m   0.18 dB/ft			
Average Power	750 W			
Operating Frequency Band	10.0 – 15.0 GHz			
Peak Power	140 kW			
VSWR	1.1			
Mechanical Specifications				
Minimum Bend Radius, Multiple Bends (E Plane)	64 mm   2.52 in			
Minimum Bend Radius, Multiple Bends (H Plane)	115 mm   4.528 in			
Maximum Twist	360 °/m   109.728 °/ft			

Pressurization, maximum

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

## Regulatory Compliance/Certifications

## Agency

## Classification

CHINA-ROHS										

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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