## F028BBA3



FlexTwist® Flexible Twist for WR28, 37.0–40.0 GHz, with interface types UG-599/U and UG-599/U, 900 mm

Product Classification				
Product Type	Rectangular waveguide, flexible twist			
Product Brand	FlexTwist®			
General Specifications				
Component	Flexible Twist			
Interface	UG-599/U			
Interface 2	UG-599/U			
Dimensions				
Length	900 mm   35.433 in			
Waveguide Size	WR28   WG22   R320			
Electrical Specifications				
Attenuation	3.28 dB/m   1 dB/ft			
Average Power	75 W			
Operating Frequency Band	37.0 – 40.0 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)				
Winning Dena Kaalas, Waltiple Denas (11 Jane)	76 mm   2.992 in			

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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