



Mega Industries WR510 waveguide twists provide accurate electrical and mechanical interface. We recommend the use of twists when mechanical system packaging requires a change in the plane of polarization. We offer twist angles of 30°, 45°, 60°, 90° and other angles. We also offer “step twists” available in left hand or right hand configuration, with 3, 5 or 7 step options. Lower VSWR’s or increased bandwidth can be attained by utilizing a five-step twist. For your special requirements, Mega can supply 4:1 or other aspect ratios.

Model: 380901010



Frequency	1.45 - 2.20 GHz
VSWR	1.05:1 over 10% Bandwidth
Flange Angles	30°, 45°, 60°, 90° or other
Types	3, 5 or 7 Step Twist, or Continuous / Smooth
Configurations	RH, LH
Maximum Pressure	0.5
Flange Options	CPRF, CPRG, CPRF/CPRG or other

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