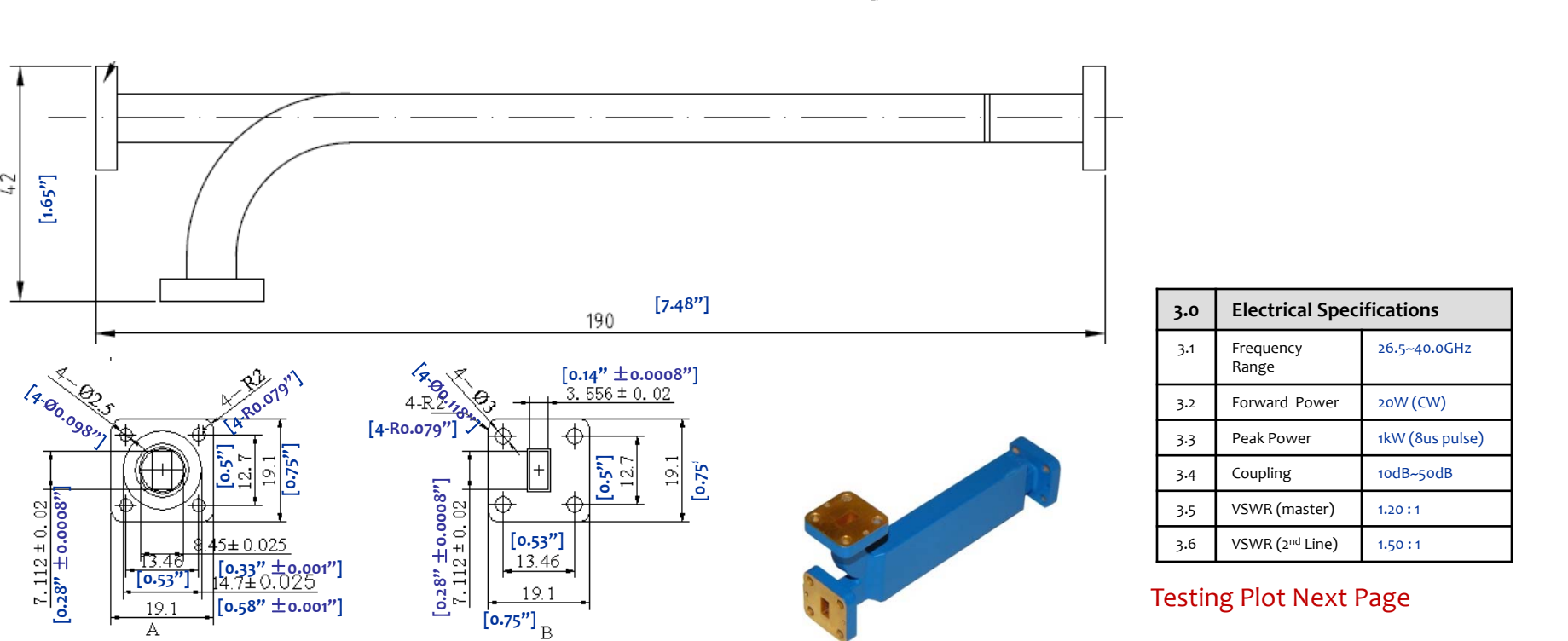


A	B	C	D	E	F	G	H	J	K	L	M	N	P	Q
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Technical drawing of a 180-degree turn coupler. The top view shows a long rectangular body with a 180-degree bend. Dimensions include a total length of 190 mm [7.48 inches], a bend radius of 42 mm [1.65 inches], and a width of 19.1 mm [0.75 inches]. The side view shows a cross-section with a central hole of diameter 13.46 mm [0.53 inches] and a total width of 19.1 mm [0.75 inches]. The bottom view shows a cross-section with a central hole of diameter 13.46 mm [0.53 inches] and a total width of 19.1 mm [0.75 inches]. A 3D perspective view of the coupler is shown in blue.

3.0	Electrical Specifications	
3.1	Frequency Range	26.5~40.0GHz
3.2	Forward Power	20W (CW)
3.3	Peak Power	1kW (8us pulse)
3.4	Coupling	10dB~50dB
3.5	VSWR (master)	1.20 : 1
3.6	VSWR (2 nd Line)	1.50 : 1

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