



**WSC 50-75**  
**Waveguide Single Coupler 75 GHz**  
Part-No.: 04100001



Technical Specifications	
Frequency Range [GHz]	50 - 75
RF Port	WR15 (UG385/U)
Coupling Factor [dB]	10, 20, 24
Insertion Loss [dB (typ.)]	0.4
Ports	Port 1: Input Port Port 2: Output Port Port 3: Coupled Port
Directivity [dB (typ.)]	>30



Typical Performance

**WSC 75**

Trc1	S21	dB Mag	10 dB / Ref 0 dB	Cal Math	1
Durchgang	S21	dB Mag	10 dB / Ref 0 dB		
Kellspannung	S22	dB Mag	10 dB / Ref 0 dB	Cal	
Kopplfaktor	S21	dB Mag	10 dB / Ref 0 dB		

