

# BSC Pentaplexer for Enterprise

BSC-EXT-PEN

BSC (Band Specific Combining) offers passive modular enterprise grade carrier combiner solution for Small Cell and D-RAN architectures which can scale seamlessly from a Single to a Neutral Host System.

- 700 (Lower+Upper+FN)/850/PCS/AWS/WCS+BRS Pentaplexer for Enterprise
- Modular design and seamlessly integration
- Wall-Mountable with wall bracket
- 19" Rack-Mount with CSC Guide Rail Bracket option
- Low PIM Rated
- IP67 Outdoor Rated
- High Reliability, RoHS compliant



Parameter	Specifications				
Model	BSC-EXT-PEN				
Freq. Range [MHz]	700	850	PCS	AWS	WCS+BRS
	698-798	824-894	1850-1995	1710-1780 2110-2180	2305-2360 2496-2690
Insertion Loss [dB]	0.5				
Port Isolation [dB]	50				
Return Loss [dB]	19				
PIM [dBc]	-161				
Power Rating [W]	63				
IP Rating	IP67				
Operating Temp. [°F]	-13 to +140				
RF Connector	4.3-10 Female				
Size (W x H x D)	8.68" x 1.72" x 8.74"				
Weight [lb]	7.54				

\* Specifications are subject to change without prior notification.

Rev.2

### Mechanical Drawing

