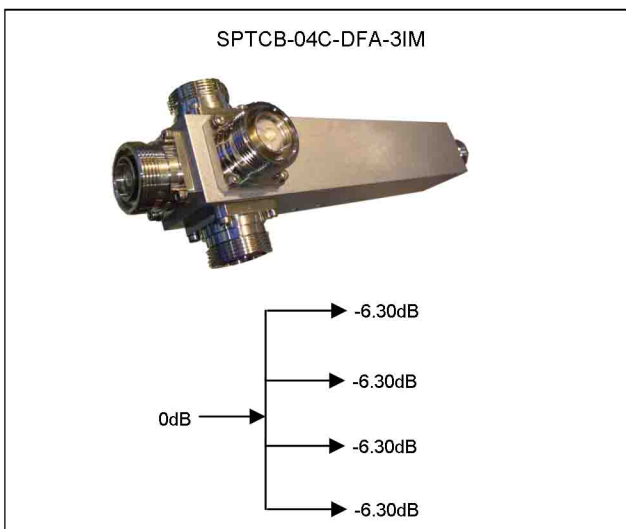
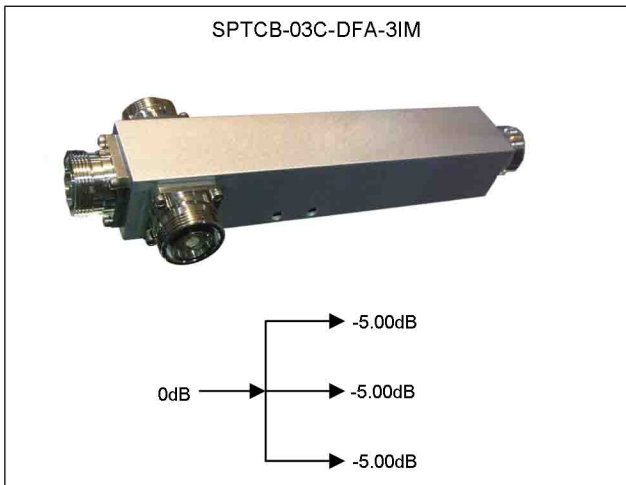
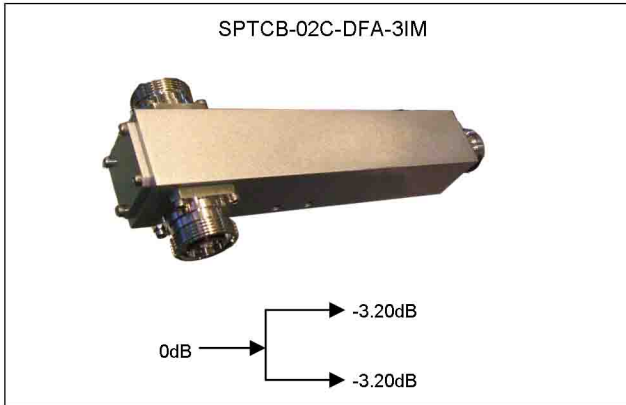


SPTCB-XXC-DFA-3IM

HIGH POWER CAVITY SPLITTERS
 800MHz ~ 2500MHz
 N Type Female Connectors, IMD Compliant <-150dBc

PRODUCT IMAGE



ELECTRICAL SPECIFICATIONS

Frequency	800MHz ~ 2500MHz	
Split Loss	2 Way	3.20dB
	3 Way	5.00dB
	4 Way	6.30dB
Insertion Loss	2 Way	0.5dB
	3 Way	0.6dB
	4 Way	0.8dB
Return Loss	20dB	
VSWR	≤1.2	
Impedance	50Ω	
Passive Intermodulation	≤-150dBc (2 x +43dBm Carriers)	
Maximum Input Power	500Watts	
Connectors	7/16 DIN Female	

MECHANICAL SPECIFICATIONS

Weights	2 Way	1.1kg
	3 Way	1.2kg
	4 Way	1.3kg
Dimensions	2 Way	220mmH x 84mmW x 38mmD
	3 Way	253mmH x 84mmW x 38mmD
	4 Way	253mmH x 84mmW x 58mmD
Splitter Material	Aluminium	
Connector Material	Bronze with Silver Plating	
Mounting Bracket	Nil (Wall Clip Optional)	

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-30°C to +85°C
IP Rating	IP68

ENERSUS RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT PRIOR NOTICE

EDITION: 08-01

ORDERING INFORMATION

SPTCB-02C-DFA-3IM	2 Way Splitter, IMD <-150dBc
SPTCB-03C-DFA-3IM	3 Way Splitter, IMD <-150dBc
SPTCB-04C-DFA-3IM	4 Way Splitter, IMD <-150dBc