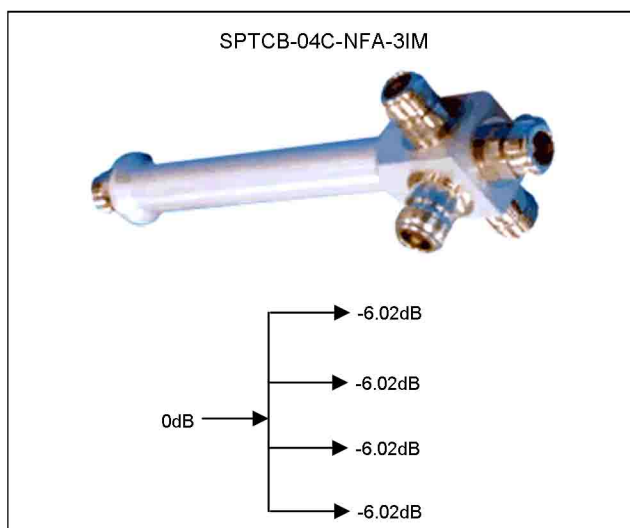
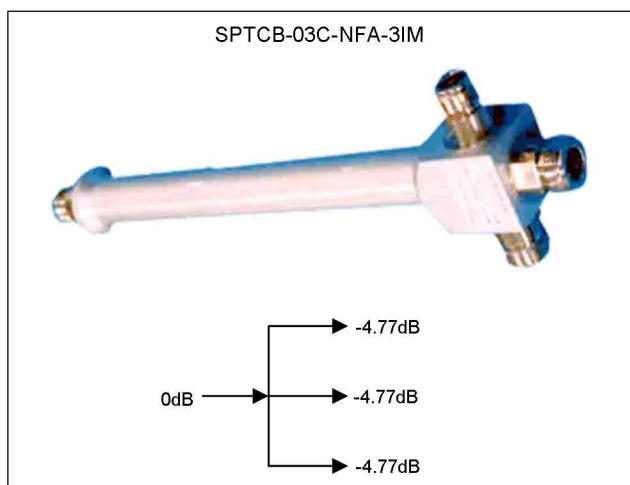
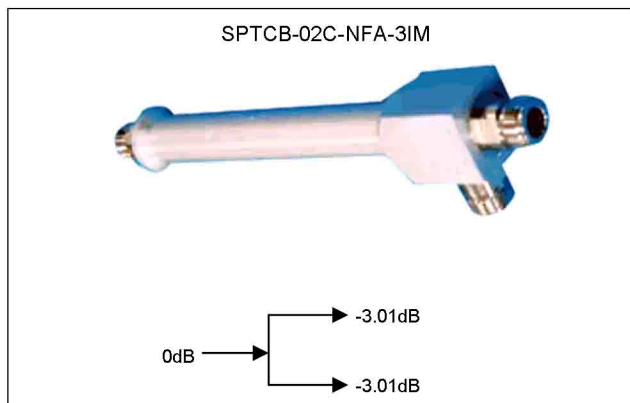


SPTCB-XXC-NFA-3IM

HIGH POWER CAVITY SPLITTERS
800MHz ~ 2500MHz
N Type Female Connectors, 3IM Compliant ($\leq -140\text{dBc}$)

PRODUCT IMAGE



ELECTRICAL SPECIFICATIONS

Frequency	800MHz ~ 2500MHz	
Split Loss	2 Way	3.01dB
	3 Way	4.77dB
	4 Way	6.02dB
Insertion Loss	2 Way	0.5dB
	3 Way	0.6dB
	4 Way	0.8dB
Return Loss	20dB	
VSWR	≤ 1.2	
Impedance	50 Ω	
Passive Intermodulation	$\leq -140\text{dBc}$ (2 x +43dBm Carriers) - 200% Tested	
Maximum Input Power	500Watts	
Connectors	N Type Female	

MECHANICAL SPECIFICATIONS

Weights	2 Way	0.50kg
	3 Way	0.55kg
	4 Way	0.60kg
Dimensions	2 Way	203mmH x 43mmW x 25mmD
	3 Way	222mmH x 60mmW x 35mmD
	4 Way	222mmH x 60mmW x 43mmD
Splitter Material	Aluminium	
Connector Material	Brass with Silver Plating	
Mounting Bracket	Nil (Wall Clip Optional)	

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-40°C to +85°C
IP Rating	IP68

ENERSUS RESERVES THE RIGHT TO CHANGE SPECIFICATIONS WITHOUT PRIOR NOTICE

EDITION: 07-03

ORDERING INFORMATION

SPTCB-02C-NFA-3IM	2 Way Splitter, 3IM Compliant ($\leq -140\text{dBc}$)
SPTCB-03C-NFA-3IM	3 Way Splitter, 3IM Compliant ($\leq -140\text{dBc}$)
SPTCB-04C-NFA-3IM	4 Way Splitter, 3IM Compliant ($\leq -140\text{dBc}$)
BKTA-SPTCB-XXC	Metal Wall Clip to suit SPTCB-XXC