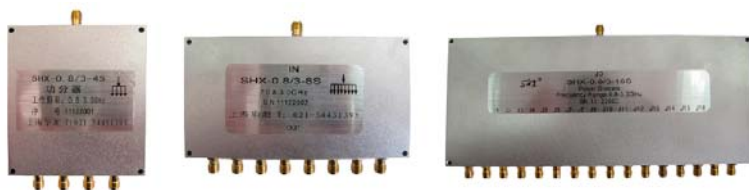


Model SHX-0.8/3 2-16Way Power Dividers



Model Number	Frequency Range (GHz)	Power Handling (W)	Amplitude Balance (dB)	Insertion Loss (dB)	Isolation (dB)	VSWR	Connector Type	Dimensions (mm)
SHX-0.8/2.7-2S	0.8-2.7	20	≤±0.3	≤3.5	≥20	≤1.3	SMA(F)	55.5×46×19
SHX-0.8/2.7-4S	0.8-2.7	20	≤±0.8	≤7.6	≥20	≤1.4	SMA(F)	78×72×14
SHX-0.8/2.7-8S	0.8-2.7	20	≤±1.0	≤11.5	≥18	≤1.6	SMA(F)	116×62×14
SHX-0.8/3-2N	0.8-3	20	≤±0.3	≤3.5	≥20	≤1.3	N(F)	56×55×20
SHX-0.8/3-2S	0.8-3	20	≤±0.5	≤3.9	≥20	≤1.4	SMA(F)	40×44×14
SHX-0.8/3-3N	0.8-3	20	≤±1.0	≤6.3	≥18	≤1.5	N(F)	90×74×20
SHX-0.8/3-3S	0.8-3	20	≤±0.9	≤6.3	≥18	≤1.5	SMA(F)	83×56×14
SHX-0.8/3-4N	0.8-3	20	≤±0.6	≤7.2	≥20	≤1.3	N(F)	113×81×20
SHX-0.8/3-4S	0.8-3	20	≤±0.8	≤7.6	≥20	≤1.4	SMA(F)	78×72×14
SHX-0.8/3-6S	0.8-3	20	≤±1.3	≤9.8	≥20	≤1.5	SMA(F)	98×134×14
SHX-0.8/3-8N	0.8-3	20	≤±1.3	≤11.0	≥18	≤1.6	N(F)	198×78×22
SHX-0.8/3-8S	0.8-3	20	≤±1.3	≤11.0	≥18	≤1.6	SMA(F)	116×62×14
SHX-0.8/3-16S	0.8-3	20	≤±1.6	≤14.5	≥18	≤1.6	SMA(F)	223×93×14
SHX-0.8/3-16N	0.8-3	20	≤±1.5	≤15.0	≥16	≤1.8	N(F)	195×140×20
SHX-0.5/6-2S	0.5-6	30	≤±0.6	≤3.8	≥18	≤1.45	SMA(F)	121×27×10
SHX-0.5/6-2S-1	0.5-6	50	≤±0.3	≤1.0	≥16	≤1.8	SMA(F)	36×45×12
SHX-0.5/6-2N	0.5-6	20	≤±0.6	≤1.6	≥18	≤1.6	N(F)	122×27×20
SHX-0.5/6-4S	0.5-6	20	≤±1.5	≤8.8	≥15	≤1.8	SMA(F)	80×66×14
SHX-2/6-2N	2-6	20	≤±0.5	≤3.8	≥18	≤1.5	N(F)	35×49×20
SHX-2/6-2N-1	2-6	20	≤±0.5	≤0.8	≥18	≤1.4	N(F)	48×38×18
SHX-2/6-2S	2-6	20	≤±0.5	≤3.8	≥18	≤1.5	SMA(F)	30×34×10
SHX-2/6-3N	2-6	20	≤±1.0	≤6.5	≥18	≤1.5	N(F)	61×35×20
SHX-2/6-3S	2-6	20	≤±0.8	≤6.0	≥18	≤1.5	SMA(F)	46×74×10
SHX-2/6-4N	2-6	20	≤±0.8	≤7.5	≥18	≤1.5	N(F)	32×62×20
SHX-2/6-4S	2-6	20	≤±0.6	≤7.2	≥18	≤1.5	SMA(F)	64×58×10
SHX-2/6-8N	2-6	20	≤±1.0	≤10.5	≥16	≤1.5	N(F)	184×51×18
SHX-2/6-8S	2-6	20	≤±1.0	≤10.9	≥18	≤1.4	SMA(F)	120×75×10
SHX-2/6-16S	2-6	20	≤±1.9	≤16.0	≥16	≤1.6	SMA(F)	81×222×15
SHX-2/8-2S	2-8	20	≤±0.5	≤3.8	≥18	≤1.4	SMA(F)	30×34×10
SHX-2/8-3S	2-8	20	≤±0.9	≤6.0	≥18	≤1.4	SMA(F)	46×74×10
SHX-8/12-2S	8-12	20	≤±0.6	≤4.0	≥18	≤1.5	SMA(F)	24×30×10
SHX-8/12-4S	8-12	20	≤±0.9	≤7.6	≥16	≤1.6	SMA(F)	62×42×10
SHX-2/18-2S	2-18	20	≤±0.9	≤4.2	≥18	≤1.5	SMA(F)	47×24×10

NOMINAL IMPEDANCE: 50Ω

Notes:

1. Dimensions Tolerance ±2%