

Product Positioning: SPACE FLIGHT



Product	VDR	Max. Operating Frequency (GHz)	Weight of cable g/m	max. IL dB/m @ 3 GHz	max. IL dB/m @ 18 GHz	CR Power @ 3 GHz	CR Power @ 18 GHz	RF Leakage (dB)	Phase Margin VcTemp PPM	Min. Operating Temperature (°C)	Max. Operating Temperature (°C)	Space Saving	Qualification	Wiring	Solderless Outer conductor
SUCCIFLEX_301	76%	18	24	0.85	2.19	195	79	90	1500	-50	150	✓	MIL / Customized	Yes	No
SUCCIFLEX_304	76%	18	46	0.46	1.21	596	243	90	1500	-50	150	✓	MIL / Customized	Yes	No
SUCCIFLEX_307	76%	15	133	0.27	n/a	1030	n/a	90	1800	-50	150	✓	MIL / Customized	Yes	No
microbend	71%	90	9	1.9	4.8	62	21.6	85	6000	-65	150	✓✓✓	MIL / NASA	on request	Yes
minibend	71%	67	15	1.5	3.8	96	33.9	85	6000	-65	150	✓✓✓	MIL / NASA	on request	Yes
minibend-L	76%	50	16	1.1	2.9	163	61	85	1500	-65	150	✓✓✓	MIL / NASA	on request	Yes
mini141	76%	40	29	0.7	1.8	134	126.4	85	1500	-65	150	✓✓	MIL / NASA	on request	Yes
minibend-H	71%	90	18	1.5	4.8	62	21.6	110	6000	-65	150	✓✓✓	MIL / NASA	on request	Yes
mini141-H	76%	43	40	0.8	2.0	288	109.1	110	1500	-65	150	✓✓	MIL / NASA	on request	Yes