

# Product Positioning: DEFENCE RADAR



Product	VOP	Attenuation	Frequency Range min. <small>(of product family)</small>	Frequency Range max. <small>(of product family)</small>	Power	RF Leakage	Space saving	MIL Assembly Qualification	MIL-DTL-17 Cable Qualification	Phase vs. bending	Phase vs. Temp.	Dynamic application	Flex-Life	Stainless steel CON
Semi Rigid	71%	✓	18	67	✓	✓✓✓	✓✓	No	Available	n/a	✓	No	n/a	Yes
SUCOFORM	71%	✓	18	67	✓	✓✓✓	✓✓	No	No	n/a	✓	No	n/a	Yes
MULTIFLEX	71%	✓	33	67	✓	✓✓	✓	No	No	✓	✓	yes	✓	Yes
Minibend/Microbend	71%	✓✓	67	90	✓	✓✓	✓✓✓	Yes	Yes	✓✓	✓	yes	✓	Yes
Minibend-L/Mini 141	76%	✓✓✓	40	50	✓✓	✓✓	✓✓✓	Yes	Yes	✓✓	✓✓	yes	✓	Yes
everflex	76%	✓✓	12	40	✓✓	✓✓	✓✓	No	No	✓✓	✓✓	yes	✓✓✓✓	Yes
SPUMA	85%	✓✓✓✓	6	6	✓	✓✓	✓	No	No	✓	✓✓✓	yes	✓	No
Astro-steel-flex I	70%	✓	18	34	✓	✓	✓	No	Yes	✓	✓	yes	✓	Yes
Astro-steel-flex II	76%	✓✓✓	18	40	✓✓	✓	✓	No	Yes	✓✓✓	✓✓	yes	✓	Yes
Astro-boa-flex I	77%	✓✓✓	18	26	✓✓	✓	✓	No	No	✓✓	✓✓	yes	✓	Yes
Astro-boa-flex II	78%	✓✓✓	14	14	✓✓	✓	✓	No	No	✓✓	✓✓	yes	✓	Yes
SUCOFLEX 100	76%	✓✓✓	18	50	✓✓	✓✓	✓	Yes	No	✓✓	✓✓	yes	✓	Yes
SUCOFLEX 100 P	76%	✓✓✓	18	50	✓✓	✓✓	✓	Yes	No	✓✓✓	✓✓	yes	✓✓	Yes
SUCOFLEX 400	89%	✓✓✓✓✓	18	26.5	✓✓✓	✓✓	✓	Yes	No	✓	✓✓✓✓	no	n/a	Yes
32061 (110 GHz)	71%	✓	110	110	✓	✓✓	✓✓	No	No	✓	✓	yes	✓	Yes