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Společnost je zapsáná obchodním rejstříku u Krajského soudu v Č. Budějovicích v oddílu C, vložce číslo 15637

FLEXIBLE RF CABLE (7/8" FLEXIBLE)

PLU030383



CONSTRUCTION MATERIAL

INNER CONDUCTOR:	Smooth copper tube
DIELECTRIC:	Physical Foam Polyethylene
OUTER CONDUCTOR:	Corrugated copper tube
JACKET:	Black PE

PHYSICAL DIMENSIONS

INNER CONDUCTOR DIAMETER:	9.00mm
DIELECTRIC DIAMETER:	22.30mm
OUTER CONDUCTOR DIAMETER:	24.90mm
DIAMETER OVER JACKET:	27.50mm

MECHANICAL SPECIFICATION

MINIMUM BENDING RADIUS	
SINGLE BENDING:	90mm
REPEATED BENDING:	250mm
MINIMUM NUMBER OF BENDS:	15
TENSILE STRENGTH:	1470n

ELECTRICAL SPECIFICATION

CAPACITANCE:	75.0Pf/m(22.9 pF/ft)
IMPEDANCE:	50+/-1 OHM
VELOCITY:	89%
RF PEAK VOLTAGE:	3.00 KV
PEAK POWER RATING:	91KW
CUT-OFF FREQUENCY:	5.20 GHZ
SHIELDING	
EFFECTIVENESS>10MHZ:	>120DB
INSULATION RESISTANCE:	5000 OHM X KM
OPERATING TEMPERATURE:	-55c / +85c

ENVIRONMENTAL SPECIFICATION

STORAGE TEMPERATURE:	-55°C /+85°C
INSTALLATION TEMPERATURE:	-40°C /+60°C
OPERATING TEMPERATURE:	-55°C/ +85°C

PERFORMANCE

FREQUENCY MHZ	ATTENUATION DB/100M	DB/100FT	AVERAGE POWER RATING
100	1.19	0.36	8.62
150	1.47	0.45	7.20
200	1.71	0.52	5.99
280	2.05	0.62	4.94
450	2.64	0.80	3.88
800	3.62	1.10	2.83
900	3.87	1.18	2.65
1000	4.10	1.25	2.50
1500	5.16	1.57	1.99
1800	5.73	1.75	1.79
2000	6.09	1.86	1.68
2200	6.44	1.96	1.59
2400	6.78	2.07	1.54
2500	6.95	2.12	1.50
3000	7.74	2.36	1.33