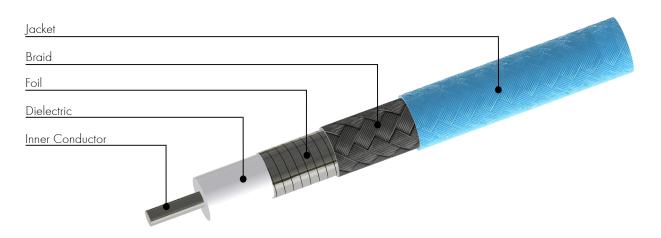


Technical Data Sheet

(Available as cable assembly only)

Multi Purpose RF/Microwave Test Cable

MP220A



Material And Diameter

Connector parts	Material	Diameter
Inner Conductor	Solid, Silver Plated Copper (SPC)	-
Dielectric	PTFE (Polytetrafluoroethylene)	-
Foil	Copper, Silver plated	-
Braid	Copper, Silver plated	-
Jacket	FEP (Fluorinated Ethylene Propylene)	2.20 mm (.087 inch)

Electrical Data

Mechanical Data

Weight

Min. bending radius 8.5 mm, (0.33 inch) (Static)

Environmental Data

Temperature range $-55\,^{\circ}\text{C}$ to $+165\,^{\circ}\text{C}$ RoHS (2011/65/EU) compliant

Typical Attenuation

Frequency (GHz)	Typical Attenuation (dB/m) @ 25°C sea level	Typical Attenuation (dB/in) @ 25°C sea level	Max. CW power (Watt) @ 40°C sea level
1	0.64	0.19	97
40	4.45	1.36	14
67	5.98	1.82	10

	The facts and figures herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.	Kev.:-	Rosnol RF/Microwave Technology Co., Ltd. www.rosnol.com; info@rosnol.com	Page
	In the effort to improve our products, we reserve the right to make changes \cdot .	Date:	Phone: +886-3-463-5095 / Fax: +886-3-463-5952	1/1
	judged to be necessary.	12/7/2020	N-CAGE Code: SFKK0 / ISO9001 Certified	ı ′