

CABLES

CAB

TWIN SIAMESE CABLE HDF195 SMA(M)- TO SMA(F)



Electrical Specifications

Capacitance:	24.3pF/m
Conductor:	Bare Copper Wire
Shield Coverage:	88%
Minimum Bend Radius:	12.7mm
Input Impedance	50 Ohm (nominal)
Cable loss:	0.25dB/m @ 450 MHz 0.35dB/m @900 MHz 0.53dB/m @ 2000 MHz 0.6dB/m @2500 MHz

Mechanical Specifications

	10m	5m
Product Dimensions (L x W x D):	10m (±5%) x 4.95mm	5m (±5%) x 4.95mm
Packaged Dimensions:	300mm x 160mm	300mm x 160mm
Weight:	0.35 kg	0.175 kg
Packaged Weight:	0.37 kg	0.185 kg
Conductor diameter:	0.95mm	0.95mm
Dielectric diameter:	2.84mm	2.84mm
Inner conductor diameter:	2.96mm	2.96mm
Outer conductor diameter:	3.54mm	3.54mm
Jacket diameter:	4.95mm	4.95mm

Environmental Specifications

Temperature Range (Operating):	- 20° to + 70°Environmental
Conditions:	Outdoor/Indoor
Operating Relative Humidity:	Up to 98%
Storage Humidity:	5% to 95% - non condensing
Storage Temperature:	-- 20° to + 70°

Product Box Contents

Cable Length:	10m ±5% / 5m ±5%
Cable Type:	HDF195
Connector:	SMA (f) and SMA(m)

Ordering Information

	10m
Commercial name:	CAB-109
Order Product Code:	A-CAB-109

	5m
Commercial name:	CAB-092
Order Product Code:	A-CAB-092



Certification Approvals and Standards

Flammability rating:	UL:1581
Impact resistance:	IK 05
Product Safety:	Complies with UL, CE, EN, CSA and IEC standards

Additional Accessories Available

Extension Cables:	Up to 10m HDF 195
Various connectors available	



For more detailed information and availability in your region, visit our web site: www.poynting.tech

Contact Poynting

Poynting Antennas (Pty) Ltd - Head Office

Unit 4, N1 Industrial Park
Landmarks Avenue,
Samrand, 0157
South Africa

Phone: +27 (0) 12 657 0050

E-mail: sales@poynting.co.za

Poynting Europe

Regus Business Center Neue Messe Riem
Kronstadter Straße 4
81677 München
Germany

Phone: +49 89 208026538

E-mail: sales-europe@poynting.tech