



# CABLES | A-CAB-109

# **CAB-109**

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















# **Electrical Specifications**

24.3pF/m Capacitance: 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

# **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**

- 20° to + 70°Environmental Temperature Range (Operating): Conditions: Outdoor/Indoor Operating Relative Humidity: Up to 98% Storage Humidity: 5% to 95% - non condensing  $--20^{\circ} \text{ to } + 70^{\circ}$ Storage Temperature:

#### **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

0.6dB/m @2500 MHz

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 Us

USAT | Connect What's Critical™

605 Eastowne Drive Chapel Hill, NC 27514

(919) 942-4214 Phone: E-mail: info@usatcorp.com Web: https://usatcorp.com