



IPEX MHF4 Connector

Shell: PH bronze, gold plated
 Center contact: PH bronze, gold plated
 Mating cycles: 30 cycles

Cable (0.81)

Inner conductor: 7 / 0.05 (0.15 mm)
 silver coated Cu wire
 Dielectric core: 0.4 Fluoro plastics
 Outer conductor: Tin coated Cu wire
 Jacket: Fluoro plastics, \varnothing 0.81 mm

Specification

Frequency: 0 - 6 GHz
 VSWR: 1.3 max. @ ~3.0 GHz
 1.5 max. @ ~6.0 GHz
 Normal impedance: 50 Ω
 Temperature range: -40°C to +100°C
 Voltage: 60 V AC (rms)
 Insulation Resistance: 1000 M Ω .km
 Insertion loss*: - 0.3 dB max. - 1.0 GHz
 - 4.2 dB max. - 6.0 GHz
 Nominal attenuation: 5.23 dB/m @ 2 GHz
 9.52 dB/m @ 6 GHz
 *length of measured samples is 10cm

Verfügbare Längenvariante

L = 10cm GS-KAB-86-MHF4-010
 L = 20cm GS-KAB-86-MHF4-020



Erstellt Herr K. Heinze	Freigabe Frau S. Grote	Sachnummer GS-KAB-86-MHF4-0xx		
Titel IPEX MHF4 - Kabel		Dokumentenart DIN A 4		
Maßstab	Änd. 1	Ausgabedatum 31.05.2022	Spr. EN	Blatt 1/1