

MHF4 Pigtail Cables

I-PEX MHF4 To SMA Female Bulkhead Jack 1.13 Coax Cable



Applications

- SMA Female to MHF-4 jumper cable
- RF connections for radios and antennas
- MHF4 LK ideal for continuous shock & vibration applications

Attenuation

Frequency (GHz)	1 GHz	2 GHz	3 GHz	4 GHz	5 GHz	6 GHz
dB 1/m	2.2	3.1	3.9	4.5	5.0	5.5

Key Features

- Low Loss coaxial cable
- OD 1.13mm
- Color Grey
- Various cable lengths available
- RoHS and REACH compliant
- Crimp strength 20N minimum
- MHF4 locking solution available

Electrical Specifications

Suggested working frequency:	0 to 6 GHz
Nominal Impedance:	50 +/- 3 Ω
Maximum operating voltage:	30 V
VSWR:	-15 dB (Max. between 0 and 6 GHz)

Environmental Specifications

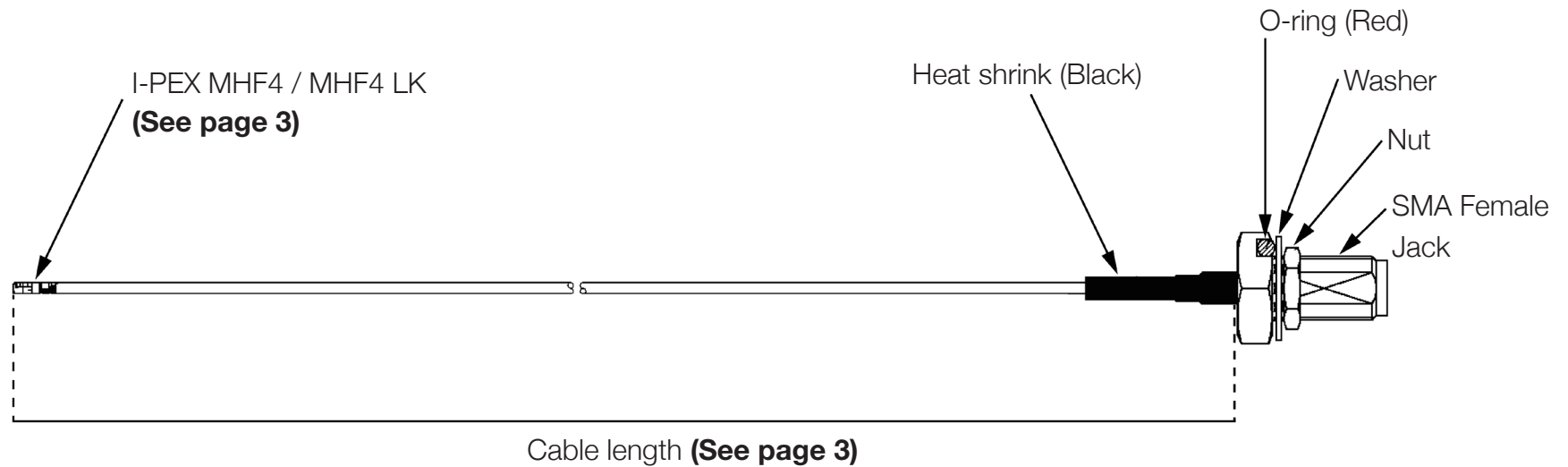
Operating Temperature:	-20 to +60 °C
Storage Temperature:	-20 to +60 °C
RoHS Compliant:	YES
REACH Compliant:	YES

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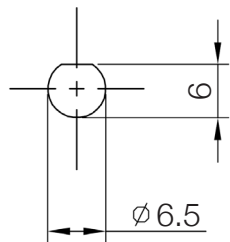
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Mechanical Drawing

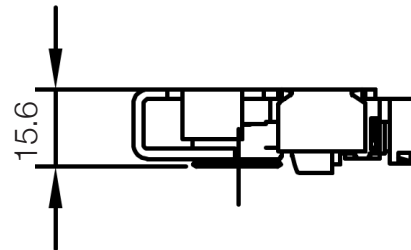
Note: The O-ring is applicable to the IP67 models.



RECOMMENDED MOUNTING HOLE



MHF 4L LK PLUG 3:1



MHF 4L PLUG 8:1

