

1/2" Flexible Plenum 4.3/10 Female to 4.3/10 Male Low PIM Jumper | 123-1PHFHM | 123e.com



Part Number: 123-1PHFHM-XX-P

4.3/10 Female to 4.3/10 Male welded onto 1/2" flexible Plenum cable, Low PIM, factory made jumper. 123eWireless factory made assemblies are optimized to produce low passive third order inter-modulation. Each jumper is dynamically PIM tested to IEC 62037 standards, certified to guarantee performance, and averages -165dBc. MADE in the USA.

CROSS REFERENCE

Alternative To H4-HMHF

PHYSICAL SPECIFICATIONS

Dielectric Material	Extruded Polyethylene, 0.464in (11.8mm)
Connector A	4.3/10 Female
Connector B	4.3/10 Male
Outer Diameter	0.627in (15.93mm)
Inner Conductor	Copper-Clad Aluminum 0.19in (4.8mm)
Outer Conductor	Annularly Corrugated Copper, 0.54in (13.8mm)
Jacket Color	Off white
Jacket Material	Flexible Plenum, UL910 CMP, NEC 820-53(a) CATVP
Maximum Bending Radius	Single: 4.8in, (120mm); Repeated: 5.0in, (125mm)

ELECTRICAL SPECIFICATIONS

Frequency Range	600-3000 Mhz
Impedance	50Ω +/- 2
Peak Power	40kW
PIM	-165 dBc IEC 62037
Return Loss	-28 db

ENVIRONMENTAL SPECIFICATIONS

Operating Temperature	-20°C to +80°C
Weather Standard	IEC 68 40/85/ 21

Thank you visiting 123eWireless.

Please contact us at sales@123ewireless.com for any queries.