




PRODUCT FAMILY	DESCRIPTION
<b>OUTDOOR RF PASSIVES</b>	<b>HOUSING FILTERS</b>
<b>FEATURES</b>	
	<ul style="list-style-type: none"> <li>&gt;&gt; Intended for use in branch and distribution networks</li> <li>&gt;&gt; Frequency range up to 1218 MHz</li> <li>&gt;&gt; Remote power interruptable</li> <li>&gt;&gt; 5/8 connectors</li> </ul>

### SPECIFICATIONS

INSERTION LOSS (dB, Max.) - IN to OUT (with mini-coax connected between F connectors)	
Frequency (MHz)	
5 - 500	1.0
500 - 1006	1.3
1006 - 1218	1.5
ISOLATION (dB, Min.) – IN to OUT (without mini-coax connected between F connectors)	
5 -1218	50.0
RETURN LOSS (dB, Min.) – IN/OUT	
5 - 10	12.0
10 - 1218	18.0 <sup>(1)</sup>

GENERAL SPECIFICATIONS	
Frequency range	5 – 1218 MHz
Nominal impedance	75 Ohm
Output connectors	5/8
Enclosure classification	IP66
Operating temperature range	-40 °C to +55 °C
EMC compatibility	EN 50083-2, Class A

Teleste reserves the rights to alter specifications, features, manufacturing release dates and even the general availability of the product at any time.

**GENERAL SPECIFICATIONS**

HUM modulation (dBc, min.)	@ 7A	@ 10A	@ 12A
5 - 15	60.0	55.0	50.0
15 - 1006	68.0 (typ. 70.0)	63.0 (typ. 65.0)	58.0 (typ. 60.0)
1006 - 1218	65.0	60.0	55.0
Dimensions h x w x d	155 x 140 x 82 mm		
Weight	0.92 kg		

**Notes**

(1) @ 40 MHz -1.5 dB/oct., with a minimum of 15 dB

**ORDERING INFORMATION**

<b>OFH-1218PP</b>	Outdoor Filter Housing 1218 MHz with Power Pass
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