

ELECTRICAL FEATURES**WORKING BAND:** 47 ÷ 88 MHz

87 ÷ 108 MHz

174 ÷ 240 MHz

470 ÷ 862 MHz

IMPEDANCE: 50 Ohm**INSERTION LOSS:** < 0.2 dB**VSWR:** < 1.05:1 (-32 dB) UHF band IV/V (470 ÷ 862 MHz)

< 1.01:1 (-46 dB) VHF band I/II/III (47 ÷ 240 MHz)

AVAILABLE VERSIONS AND CODE:

LMBI158 - VHF band I (47÷88 MHz), flange EIA 1 5/8"

LMBI318 - VHF band I (47÷88 MHz), flange EIA 3 1/8"

LMBI412 - VHF band I (47÷88 MHz), flange IEC 4 1/2"

LMBI618 - VHF band I (47÷88 MHz), flange EIA 6 1/8"

LMFM158 - VHF band II (87÷108 MHz), flange EIA 1 5/8"

LMFM318 - VHF band II (87÷108 MHz), flange EIA 3 1/8"

LMFM412 - VHF band II (87÷108 MHz), flange IEC 4 1/2"

LMFM618 - VHF band II (87÷108 MHz), flange EIA 6 1/8"

LMVHF78 - VHF band III (174÷240 MHz), flange EIA 7/8"

LMVHF158 - VHF band III (174÷240 MHz), flange EIA 1 5/8"

LMVHF318 - VHF band III (174÷240 MHz), flange EIA 3 1/8"

LMVHF412 - VHF band III (174÷240 MHz), flange IEC 4 1/2"

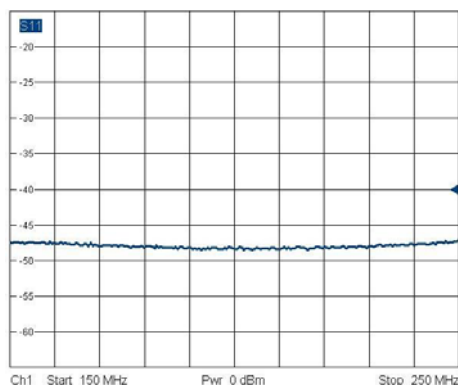
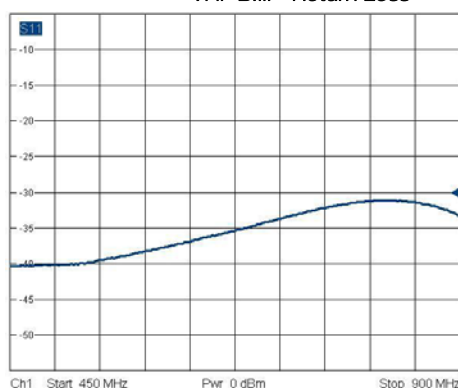
LMVHF618 - VHF band III (174÷240 MHz), flange EIA 6 1/8"

LMUHF158 - UHF band IV/V (470÷862 MHz), flange EIA 1 5/8"

LMUHF318 - UHF band IV/V (470÷862 MHz), flange EIA 3 1/8"

LMUHF412 - UHF band IV/V (470÷862 MHz), flange IEC 4 1/2"

LMUHF618 - UHF band IV/V (470÷862 MHz), flange EIA 6 1/8"

**VHF B.III - Return Loss****UHF B.IV/V - Return Loss****MECHANICAL FEATURES****MATERIALS:** body in copper and brass, teflon isolator, brass matchers, aluminum internal line.**TREATMENTS:** painted body, silver plated internal line and matchers**PRESSURIZATION:** 5.0 psi**LM xxx xxx****VHF/UHF**
Accessories**Fine Matchers**

Adattatori d'impedenza per Radio e TV (VHF banda I, VHF banda II, VHF banda III, UHF banda IV/V).

Adatti per applicazioni out-door, pressurizzabili.

Fine matchers for Radio and TV (VHF band I, VHF band II, VHF band III, UHF band IV/V).

Out-door applications, pressurizable.

