

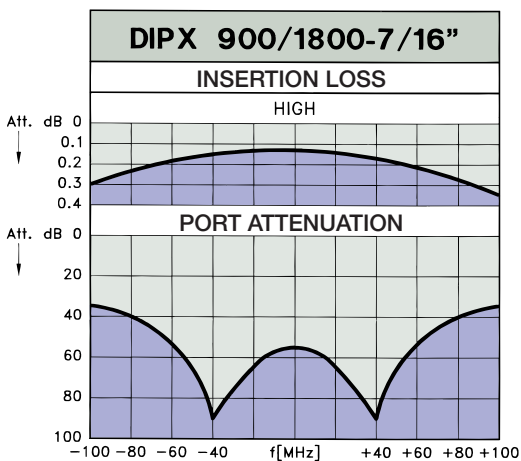
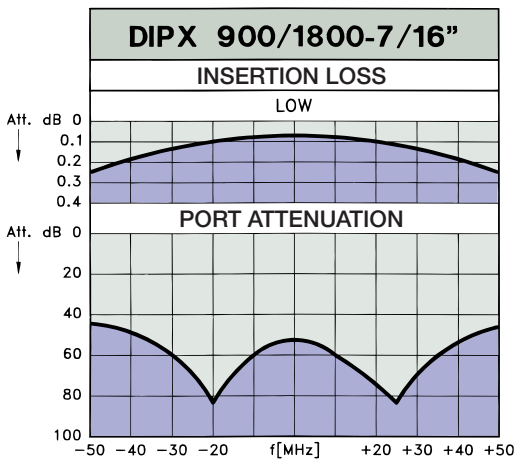
# DIPX 900/1800-7/16"

Diplexer for the 820-960 MHz and 1700-1900 MHz Ranges



## DESCRIPTION:

- ★ Diplexer for combining or splitting the two ranges 820-960 MHz and 1700-1900 MHz.
- ★ Extremely low insertion loss.
- ★ 7/16" connectors on all terminals.



## SPECIFICATIONS:

ELECTRICAL	
MODEL	DIPX 900/1800-7/16"
FREQUENCY RANGES	Low port : 820-960 MHz High port : 1700-1900 MHz
MAX. INPUT POWER	150 watts each port
PORT WIDTH	Low port : max. 70 MHz High port : max. 135 MHz
INSERTION LOSS IN PASS-BANDS	Low port : < 0.2 dB High port : < 0.3 dB
ATTENUATION IN STOP-BANDS	Low port : > 55 dB High port : > 45 dB
IMPEDANCE	50 Ω on all terminals
MECHANICAL	
TEMP. RANGE	-30° C → +70° C
CONNECTORS	7/16"-connectors on all ports
DIMENSIONS (W x H x D)	240 x 160 x 202 mm
WEIGHT	Approx. 2 kg