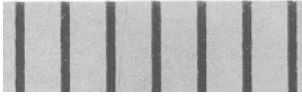


Type : **Coupler with Filter**

Part No : **EHF** _ _ _ _ _



■ Features

- Miniature, thin ($2.0 \times 1.25 \times t 0.95$)
- Cope with each frequency range
- With 2 fo, 3 fo filter

■ Recommended Applications

- Digital portable telephone
- Personal handy-phone system
- Mobile communication system

■ Typical Characteristics

Part No.	EHFFD1728	EHFFD1729	EHF2NQ1453	EHF2NT1810
fo Frequency (MHz)	880 to 915	1710 to 1785	1439 to 1468	1710 to 1910
Insertion Loss (dB)	0.45 max.	0.45 max.	0.4 max.	0.45 max.
2fo or 3fo Degree of a Decline (dB)	22 min.	22 min.	22 min.	15 min.
	17 min.	17 min.	17 min.	15 min.
Coupling Factor (dB)	20 ± 1	20 ± 1	17 ± 1	20 ± 1
Isolation (dB)	28 min.	28 min.	28 min.	28 min.
Dimension No.	※1	※1	※1	※1

■ Dimensions in mm (not to scale)

