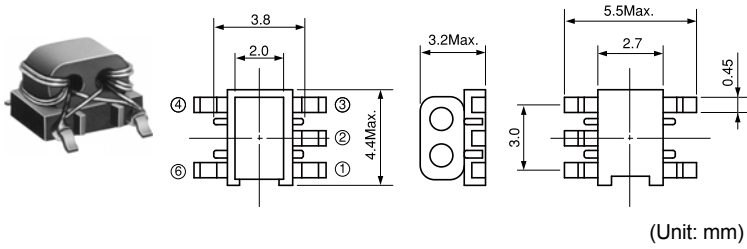
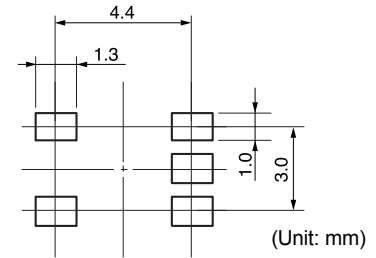


### B4F Type

#### Dimensions 外形寸法



#### Recommended patterns 推奨パターン

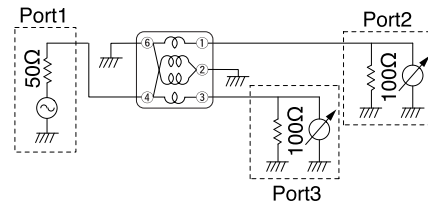


- RoHS compliant
- RoHS 指令対応

#### Transformers for Frequency Mixer ミキサ用トランス

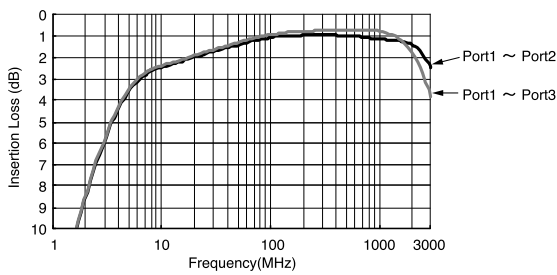
TOKO Part No.	Winding Turns 1-6=2-4=2-6=3-4	$\mu$ iac
#617DB-1673	2 1/2 T	300
#617DB-1674	3 1/2 T	300
#617DB-1675	4 1/2 T	300
#617DB-1714	5 1/2 T	300

#### Test Circuit 測定回路

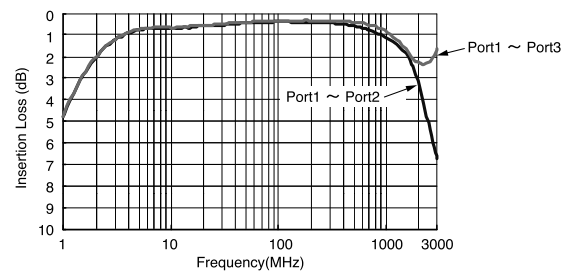


#### Typical Characteristics 代表特性例

1) #617DB-1673 (Impedance Ratio=50Ω:200Ω)



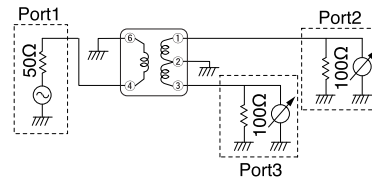
2) #617DB-1714 (Impedance Ratio=50Ω:200Ω)



#### Transformers for Frequency Mixer ミキサ用トランス

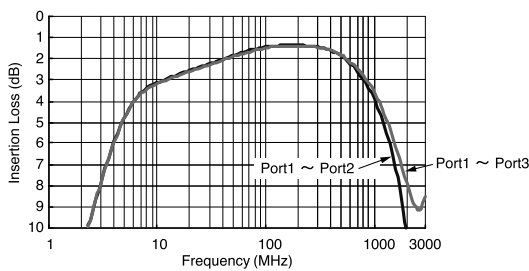
TOKO Part No.	Winding Turns 1-2=2-3=4-6	$\mu$ iac
#617PT-1667	2T	300
#617PT-1669	3T	300
#617PT-1699	4T	300
#617PT-1664	5T	300

#### Test Circuit 測定回路

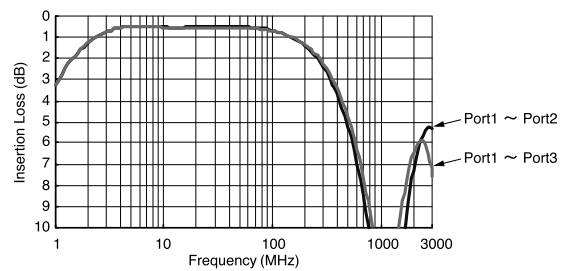


#### Typical Characteristics 代表特性例

1) #617PT-1667 (Impedance Ratio=50Ω:200Ω)



2) #617PT-1664 (Impedance Ratio=50Ω:200Ω)



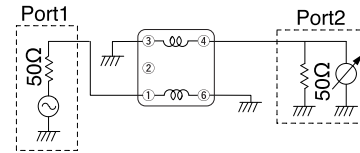
Ω

## B4F Type

### Balun Transformers バルントランス

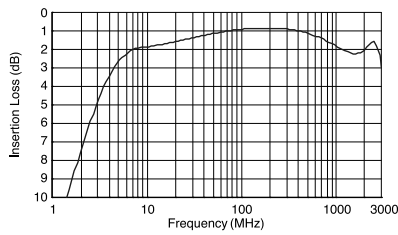
TOKO Part No.	Winding Turns	$\mu$ iac
#617DB-1653	2 1/2 T	300
#617DB-1654	3 1/2 T	300
#617DB-1655	4 1/2 T	300
#617DB-1724	5 1/2 T	300

### Test Circuit 測定回路

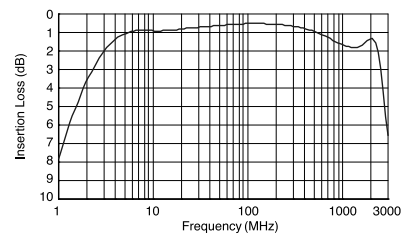


### Typical Characteristics 代表特性例

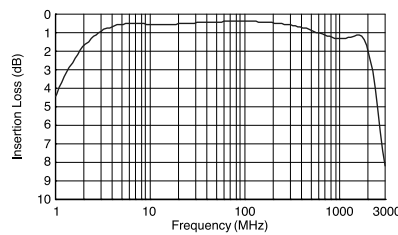
1) #617DB-1653 50Ω:50Ω



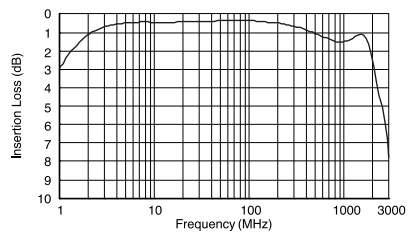
2) #617DB-1654 50Ω:50Ω



3) #617DB-1655 50Ω:50Ω



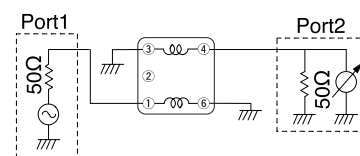
4) #617DB-1724 50Ω:50Ω



### Balun Transformers バルントランス

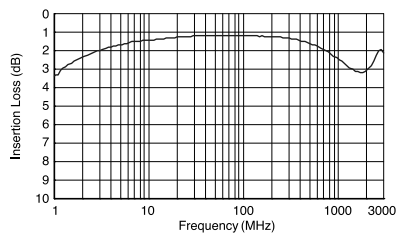
TOKO Part No.	Winding Turns	$\mu$ iac
#617DB-1643	2 1/2 T	1500
#617DB-1644	3 1/2 T	1500
#617DB-1645	4 1/2 T	1500
#617DB-1646	5 1/2 T	1500

### Test Circuit 測定回路

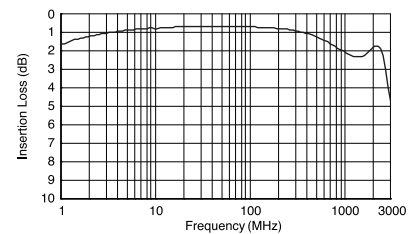


### Typical Characteristics 代表特性例

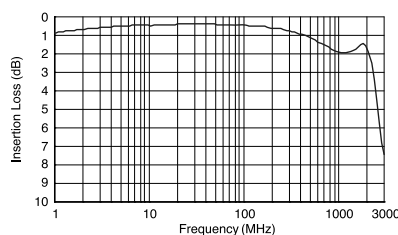
1) #617DB-1643 50Ω:50Ω



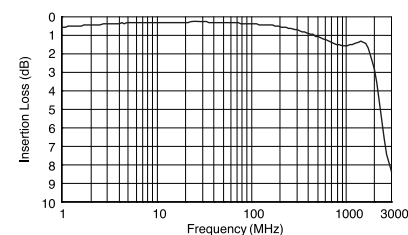
2) #617DB-1644 50Ω:50Ω



3) #617DB-1645 50Ω:50Ω



4) #617DB-1646 50Ω:50Ω



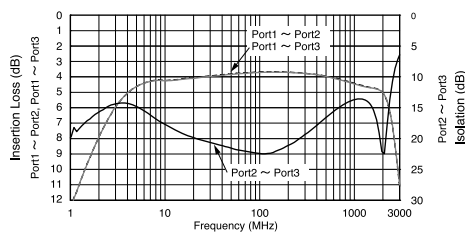
B4F Type

Distributors 分配器

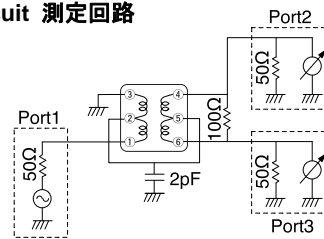
TOKO Part No.	Winding Turns			μiac
	1-2	2-3	4-5=5-6	
#617DS-1676	1T	3T	2T	300
#617DS-1711	1T	4T	3T	300
#617DS-1727	1T	3T	2T	1500
#617DS-1710	1T	4T	3T	1500

Typical Characteristics 代表特性例

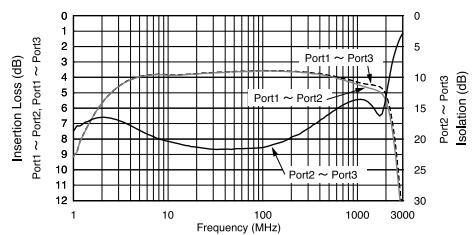
1) #617DS-1676 50Ω系



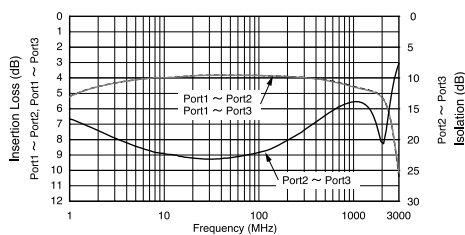
Test Circuit 測定回路



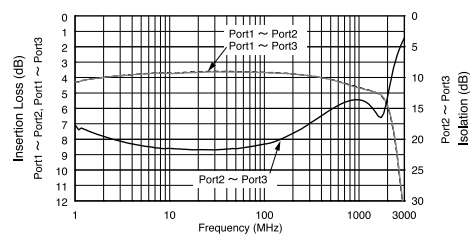
2) #617DS-1711 50Ω系



3) #617DS-1727 50Ω系



4) #617DS-1710 50Ω系

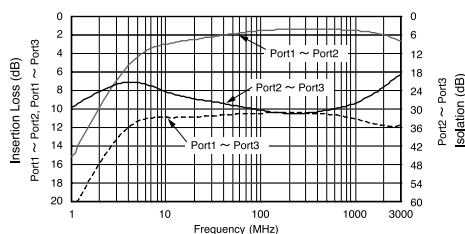


Splitters/Directional Couplers 分岐器/方向性結合器

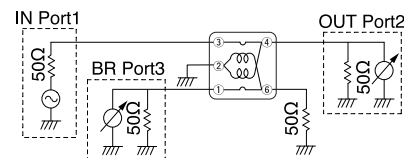
TOKO Part No.	Winding Turns		BR I.L.(dB) at 100MHz	μiac
	1-6=3-4	2-4=2-6		
#617PS-1660	1/2 T	2 1/2 T	10.7	300
#617PS-1661	1/2 T	3 1/2 T	13.0	300
#617PS-1662	1/2 T	4 1/2 T	14.7	300
#617PS-1663	1/2 T	5 1/2 T	16.2	300

Typical Characteristics 代表特性例

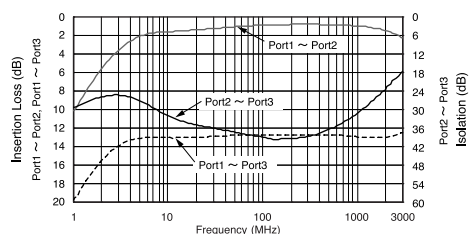
1) #617PS-1660 50Ω系



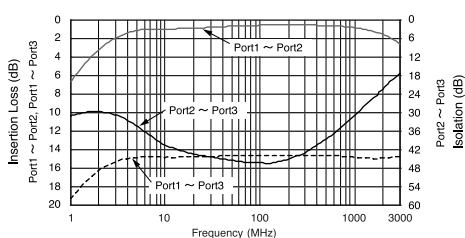
Test Circuit 測定回路



2) #617PS-1661 50Ω系



3) #617PS-1662 50Ω系



4) #617PS-1663 50Ω系

