

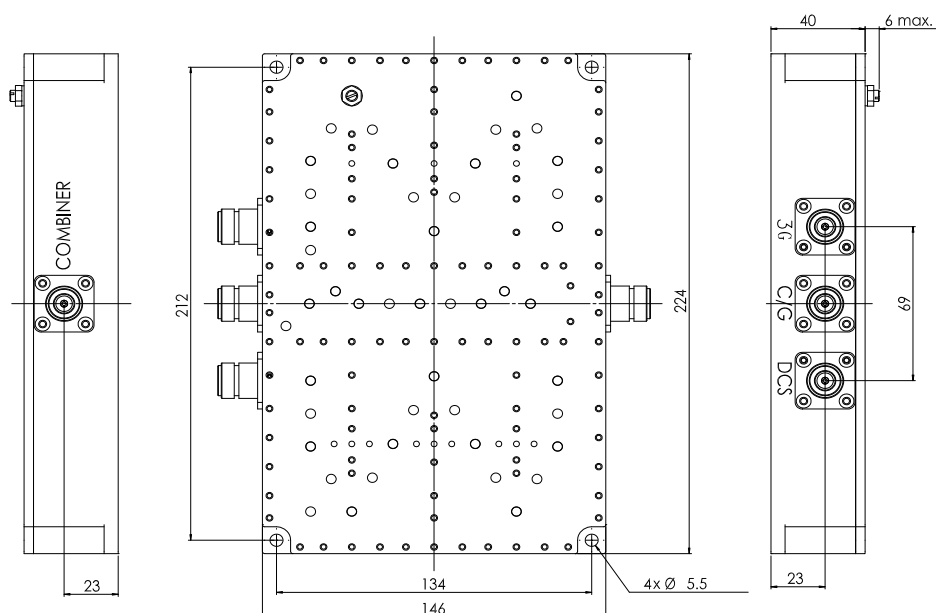
## CDMA800-GSM900/DCS1800/UMTS2100 Combiner

**Model : PW-TRI-8024**

- 1、 Part Number : PW-TRI-8024
- 2、 Product Name: Tri-band Combiner ( Triplexer )

	CH1	CH2	CH3
FREQ. RANGE (MHz)	800~960	1710~1880	1920-2170
BAND WIDTH (MHz)	160	170	250
INSERTION LOSS (dB)	≤0.3	≤0.6	≤0.6
RIPPLE (dB)	≤0.4	≤0.4	≤0.4
Stop-Band Attenuation (dB)	≥80@CH2 ≥80@CH3	≥80@CH1 ≥80@CH3	≥60@CH2 ≥80@CH1
ISOLATION (dB)	≥80@CH2 ≥80@CH3	≥80@CH1 ≥60@CH3	≥60@CH2 ≥60@CH1
RETURN LOSS(dB)	≥ 18		
IMPEDANCE(Ω)	50		
PIM (dBc)	≤-140 @+43dBm×2		
CONNECTOR	N-F		
POWER (W)	100		
TEMP. (°C)	-25 ~ +65		
DIMENSION (mm)	224 × 146 × 40 (version B) 234 x 203 x 52 (Version C)		
Weight (kg)	2.42 Kg (Ver B) / 2.37 Kg (Ver C)		

- 3、 Dimension: PW-TRI-8024 ver B



PW-TRI-8024 ver C

