

TSMCB-21I4O-DF



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21 In to 4 Out (3G+4G+5G) Multi-band POI(700~3570MHz)

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On Order
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3G + 4G + 5G???POI(700~3570MHz)

| ?21????????4?????

| ??????PIM

| ??????????????

3G+4G+5G Multi-band POI(700~3570MHz)

u Combines 21 input ports into 4 output ports

u Low insertion loss & low PIM

u High isolation between separate band inputs

Operating Frequency	3 Ports LTE700	703-748MHz/758-803MHz
	3 Ports LTE900	885-915MHz/930-960MHz
	3 Ports LTE1800	1710-1785MHz/1805-1880MHz
	4 Ports WCDMA/LTE2100	1920-1980MHz/2110-2170MHz
	1 Port LTE2600 FDD	2500-2520MHz/2620-2640MHz
	1 Port LTE2600 FDD	2520-2540MHz/2640-26640MHz; 2560-2570MHz/2680-2690MHz
	1 Port LTE2600 FDD	2540-2560MHz/2660-2680MHz
	1 Port LTE2600 TDD	2575-2615MHz

3G+4G+5G Multi-band POI(700~3570MHz)

	4 Port 5G(TDD)	3300-3570MHz
Insertion Loss		? 10.5dB For LTE2600; ? 8.5dB For LTE700<E900<E1800<E2100&5G
Isolation		Same band ?23 dB, Different bands?80dB,FDD/TDD?110dB
Return Loss		? 18dB
PIM3		?-150 dBc(@ 2 x 20 W
Power Handling		100W
Connector Type		DIN female
Application		Indoor
Impedance		50 ?
Operating Temperature		-25°C to +65°C