

# Dual Junction Drop in Isolator 200 ~ 3600MHz

## Application

- ▶ RF power amplifier protection.
- ▶ Digital, Satellite, Mobile Communication.
- ▶ Medical, Communication, Security.
- ▶ Military, Space and Commercial applications.

## RF Characteristics

Part Number	Frequency Range (MHz)	Isolation Min(dB)	VSWR Max	Insertion Loss Max(dB)	Connector Type	Temp.(°C)
5o0250250210220	210 ~ 220	36	1.3	1.2	TAB	-40 ~ +85
5o0250250220020	220 ~ 230	36	1.3	1.0	TAB	-40 ~ +85
5o0250250250270	250 ~ 270	36	1.3	1.0	TAB	-40 ~ +85
5o0250250300320	300 ~ 320	40	1.25	1.0	TAB	-40 ~ +85
5o0250250350370	350 ~ 370	40	1.25	0.8	TAB	-40 ~ +85
5o0250250380460	380 ~ 460	34	1.35	1.0	TAB	-40 ~ +85
5o0250250400470	400 ~ 470	18	1.3	0.5	TAB	-40 ~ +85
5o0250250410425	410 ~ 425	46	1.15	0.6	TAB	-40 ~ +85
5o0250250430470	430 ~ 470	40	1.25	0.8	TAB	-40 ~ +85
5o0250250450520	450 ~ 520	40	1.25	1.0	TAB	-40 ~ +85
5o0250250490510	490 ~ 510	46	1.15	0.5	TAB	-40 ~ +85
5o0250250600700	600 ~ 700	40	1.2	0.6	TAB	-40 ~ +85
5o0250250700803	700 ~ 803	46	1.2	0.6	TAB	-40 ~ +85
5o02502508001000	800 ~ 1000	36	1.3	1.0	TAB	-40 ~ +85
5o0250250860960	860 ~ 960	40	1.25	0.6	TAB	-40 ~ +85
5o0250250869894	869 ~ 894	50	1.15	0.4	TAB	-40 ~ +85
5o0250250925960	925 ~ 960	50	1.15	0.4	TAB	-40 ~ +85
5o02502509501250	950 ~ 1250	36	1.3	1.0	TAB	-40 ~ +85
5o025025012001400	1200 ~ 1400	46	1.2	0.6	TAB	-40 ~ +85
5o025025015001700	1500 ~ 1700	46	1.2	0.6	TAB	-40 ~ +85
5o025025017102170	1710 ~ 2170	40	1.25	0.8	TAB	-40 ~ +85
5o025025018051880	1805 ~ 1880	50	1.15	0.4	TAB	-40 ~ +85
5o025025019201990	1920 ~ 1990	50	1.15	0.4	TAB	-40 ~ +85
5o025025020002500	2000 ~ 2500	40	1.25	1.0	TAB	-40 ~ +85
5o025025002002500	2300 ~ 2500	46	1.15	0.5	TAB	-40 ~ +85
5o025025002002700	2300 ~ 2700	46	1.2	0.6	TAB	-40 ~ +85
5o025025024002600	2400 ~ 2600	46	1.15	0.5	TAB	-40 ~ +85
5o025025024962690	2496 ~ 2690	46	1.15	0.5	TAB	-40 ~ +85
5o025025025002700	2500 ~ 2700	46	1.15	0.5	TAB	-40 ~ +85
5o025025027003100	2700 ~ 3100	46	1.15	0.5	TAB	-40 ~ +85
5o025025030003600	3000 ~ 3600	40	1.25	0.6	TAB	-40 ~ +85

