

DIGICOMM INTERNATIONAL® 1.2 GHz SIGNAL DIRECTORS



Digicomm offers a complete line of 1.2 GHz Signal Directors. Signal Directors are used in High Gain Dual and Low Gain Dual system amplifiers only. An amplifier requires one signal director to route and/or split the forward RF signal to the Auxiliary output port(s). The signal director is available as a jumper, splitter, and directional coupler.

Digicomm Part Number	Description	TYPICAL INSERTION LOSS (DB) AT VARIOUS FREQUENCIES (MHZ)							
		52 MHz	86 MHz	550 MHz	650 MHz	750 MHz	870 MHz	1002 MHz	1218 MHz
GM-SD-1.2G-JMP=	Jumper	0.1	0.1	0.2	0.2	0.2	0.2	0.2	0.1
GM-SD-1.2G-SPLT=	AUX 1	3.1	3.1	3.3	3.3	3.4	3.5	3.5	3.6
GM-SD-1.2G-SPLT=	AUX 2	3.5	3.1	3.2	3.2	3.2	3.3	3.3	3.4
GM-SD-1.2G-DC8=	THRU	0.9	0.8	1.0	1.0	1.1	1.2	1.3	1.5
GM-SD-1.2G-DC8=	TAP	8.2	8.2	8.3	8.3	8.3	8.3	8.2	8.2
GM-SD-1.2G-DC12=	THRU	0.6	0.6	0.7	0.7	0.7	0.8	0.9	1.0
GM-SD-1.2G-DC12=	TAP	11.8	11.7	11.7	11.7	11.8	11.9	12.0	12.2

Passband Flatness 0.5 db, P-V The recessed groove indicates the high loss leg. Reversible.