

FREQUENCY RANGE (GHz):	1.700-2.200
IMPEDANCE (NOMINAL):	50 OHMS
VSWR: INPUT:	1.15:1 TYP/1.20:1 MAX
OUTPUT:	1.10:1 TYP/1.15:1 MAX
INSERTION LOSS (dB):	0.5 TYP/0.6 MAX
AMPLITUDE BALANCE (MAX):	0.2 dB
ISOLATION (dB):	32 TYP/27 MIN
PHASE BALANCE (MAX):	3 DEGREES
RF POWER (TOTAL MAX):	® 20 WATTS INPUT WITH LOAD VSWR 1.2:1 OR BETTER

CONNECTORS:	SMA-FEMALE, STAINLESS STEEL, PASSIVATE
CONNECTOR PINS:	BERYLLIUM COPPER, GOLD PLATE
HOUSING:	ALUMINUM, YELLOW IRIDITE
INSULATORS:	TEFLON [®] , VIRGIN ELECTRICAL GRADE
TEMPERATURE:	-55°C TO +70°C

