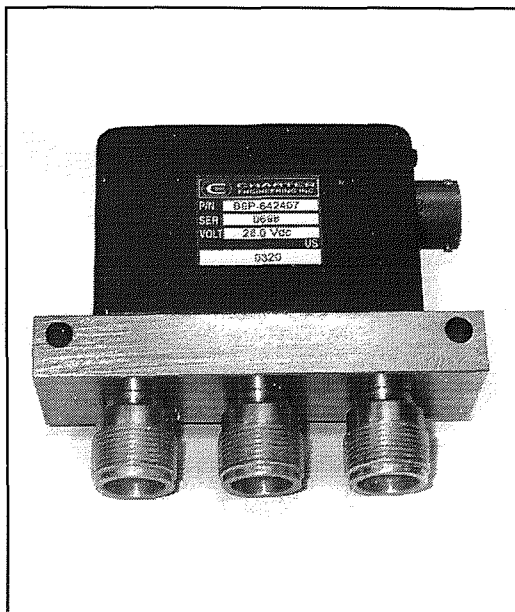


B9 SERIES SPDT DC - 8.0 GHz TYPE SC CONNECTORS HIGH POWER



FREQUENCY: GHz	DC - 2.0	2.0 - 4.0	4.0 - 8.0
VSWR (MAX.)	1.25:1	1.35:1	1.50:1
INSERTION LOSS	0.25	0.35	0.50
ISOLATION	80	70	60
IMPEDANCE	50 Ohms		
MECHANICAL CONTACT : BREAK BEFORE MAKE ACTUATOR : FAILSAFE, LATCHING, MOMENTARY SWITCHING SPEED : 20mSEC MAX.			
ELECTRICAL ACTUATOR VOLTAGE : 28.0, 24.0, 15.0, 12.0 Vdc ACTUATOR CURRENT : SEE TABLE POWER HANDLING : 1.75 KWCW @ 1.0 GHz			
ENVIRONMENTAL OPERATING TEMP : -40 DEG. C TO 90 DEG. C SINE VIBRATION : 20 G'S RANDOM VIBRATION : 15 G'S LIFE : 1,000,000 CYCLES DESIGNED TO MEET MIL-S-3928 AND MIL-E-5400			
FINISH RF CAVITY : ALUMINUM ELECTROLESS NICKEL PLATED PER MIL-C-26074, CLASS 4 (EXCEPT LOW, ULTRA LOW & SUP. IM MODELS) ENCLOSURE : ALUMINUM, BLUE OR BLACK CONTACT : BERYLLIUM COPPER, GOLD PLATED PER MIL-G-45204 CONNECTOR SHELL : CRES, PASSIVATED PER QQ-P-35 OR BRASS, ELECTROLESS NICKEL PLATED PER MIL-C-26074			
AVAILABLE OPTIONS INDICATOR CIRCUITRY : CUT OFF POWER CIRCUIT SUPPRESSION DIODE : D' SUB MINIATURE SERIES TTL LOGIC : MS CONNECTOR OR EQUIV. (MIL-SPEC) LOW & ULTRA LOW & SUPERIOR INTERMODULATION (IM)			

NOTE: SWITCH SHOWN WITH
INDICATOR OPTION

