


ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (MHz):	800 - 1000
ISOLATION (dB):	20 MIN
INSERTION LOSS (dB):	0.40 MAX
VSWR:	1.25 MAX
POWER: AVG (PORT 1 TO 2):	250W
REFLECTIVE POWER (TERM):	10W
PEAK:	750W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, PASSIVATED STAINLESS STEEL
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65 °C
WEIGHT (APPROX):	1.20 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 <div>HASCO, INC. COMPONENTS DISTRIBUTOR</div>		5214 Bonsai Street Moorpark, CA (888) 498-3242 www.hasco-inc.com	
TOLERANCE XX±0.03 XXX±0.010		TITLE 800 - 1000 MHz Isolator			
SCALE 3:1		MODEL NO HSI0810S			REV