


ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	4.0 - 8.0
ISOLATION (dB):	20 MIN
INSERTION LOSS (dB):	0.40 MAX
VSWR:	1.25 MAX
POWER: AVG (PORT 1 TO 2):	20W
REFLECTIVE POWER (TERM):	2W
PEAK:	30W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, PASSIVATED STAINLESS STEEL
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-10° to +60°C
WEIGHT (APPROX):	1.20 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 5214 Bonsai Street Moorpark, CA 93021 sales@hasco-inc.com www.hasco-inc.com Fresno, California, USA	
TOLERANCE XX±0.03 XXX±0.010	TITLE 4.0 - 8.0 GHz SMA Isolator		
SCALE 4:1	MODEL NO HSI4080	REV	