


ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	6.0 - 18.0
ISOLATION (dB):	14 MIN
INSERTION LOSS (dB):	1.00 MAX
VSWR:	1.50 MAX
POWER: AVG (PORT 1 TO 2):	10W
REFLECTIVE POWER (TERM):	2W
PEAK:	30W

MECHANICAL SPECIFICATIONS

CONNECTORS:	SMA-FEMALE, PASSIVATED STAINLESS STEEL
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	0° to +75°C
WEIGHT (APPROX):	0.40 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED		 5214 Bonsai Street Moorpark, CA 93021 sales@hasco-inc.com www.hasco-inc.com	
TOLERANCE XX±0.03 XXX±0.010	TITLE 6.0 - 18.0 GHz SMA Isolator		
SCALE 6:1	MODEL NO HSI6018	REV	