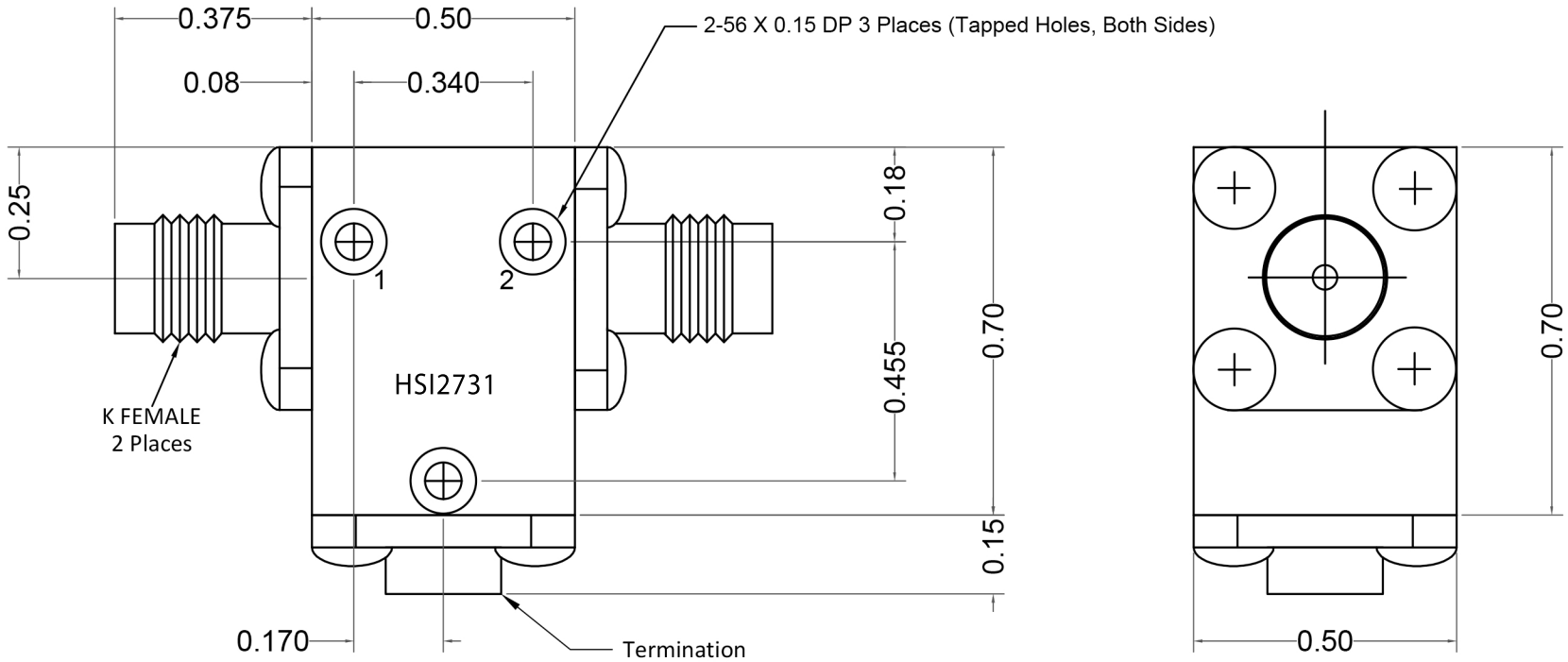

ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE (GHz):	27.00 - 31.00	
ISOLATION (dB):	20	MIN
INSERTION LOSS (dB):	0.60	MAX
VSWR:	1.25	MAX
POWER: AVG (PORT 1 TO 2):	5W	
REFLECTIVE POWER (TERM):	2W	
PEAK:	30W	

MECHANICAL SPECIFICATIONS

CONNECTORS:	K-FEMALE, PASSIVATED STAINLESS STEEL
CONTACT PINS:	BERYLLIUM COPPER, GOLD PLATE
OPERATING TEMPERATURE:	-20° to +65°C
WEIGHT (APPROX):	0.40 OUNCES

DIMENSIONS IN INCHES, UNLESS OTHERWISE SPECIFIED

HASCO, INC
COMPONENTS DISTRIBUTOR
5214 Bonsai Street
Moorpark, CA
(888) 498-3242
www.hasco-inc.com

TOLERANCE
XX±0.03
XXX±0.010

TITLE
27.00 - 31.00 GHz Isolator

SCALE
6:1

MODEL NO
HSI2731

REV