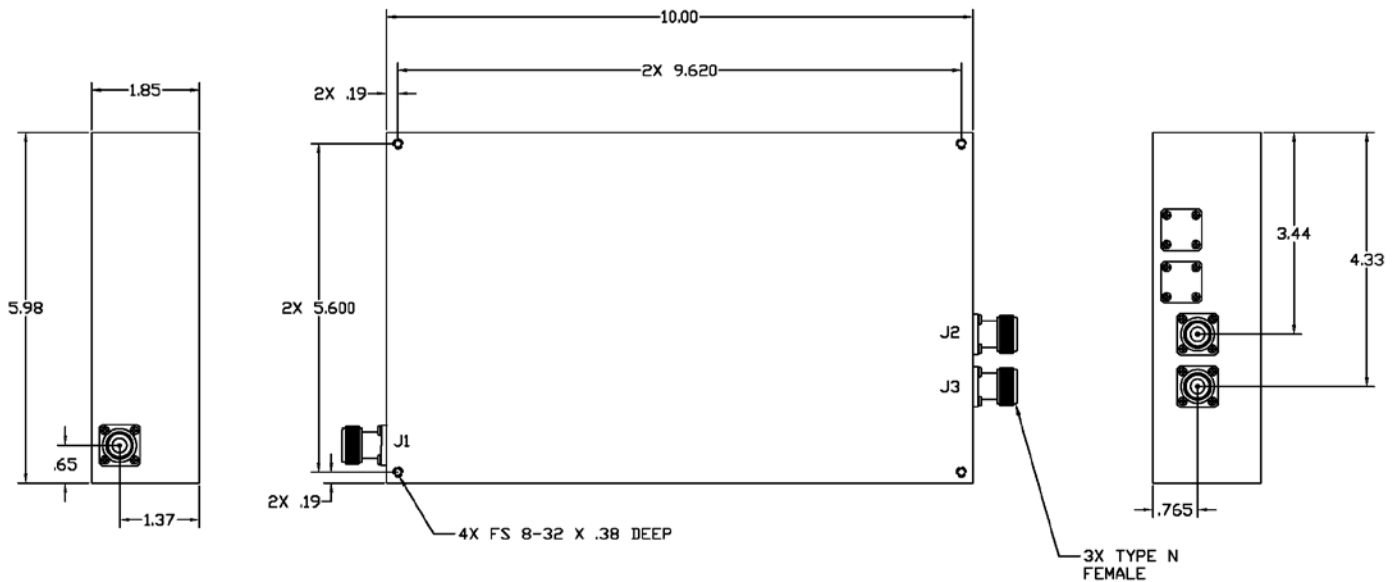




PDH-221 HIGH RF POWER HANDLING

2-WAY RF POWER COMBINER/DIVIDER VHF, 1.5 OCTAVE RANGE



ELECTRICAL SPECIFICATIONS

Frequency Range	80-240 MHz
Insertion Loss, above 3 dB power-division	
80-165 MHz	0.7 dB max.
165-240 MHz	1.3 dB max.
VSWR	
J1 (common)	1.4: max.
J2, J3	1.35:1 max.
Isolation, Channel to Channel	22 dB min.
Amplitude Balance	±0.1 dB max.
Phase Balance	±4.0 deg. max.
RF Power, CW, per Channel	120 W max.

GENERAL CHARACTERISTICS

Size, excluding connectors	10.0" x 6.0" x 1.85"
Weight	4.5 lbs. nom.
Connectors	Type N(Female)
Temperature Range	-40°C to +65°C

REV: 10/17/16