

**PRINCIPAL SPECIFICATIONS**

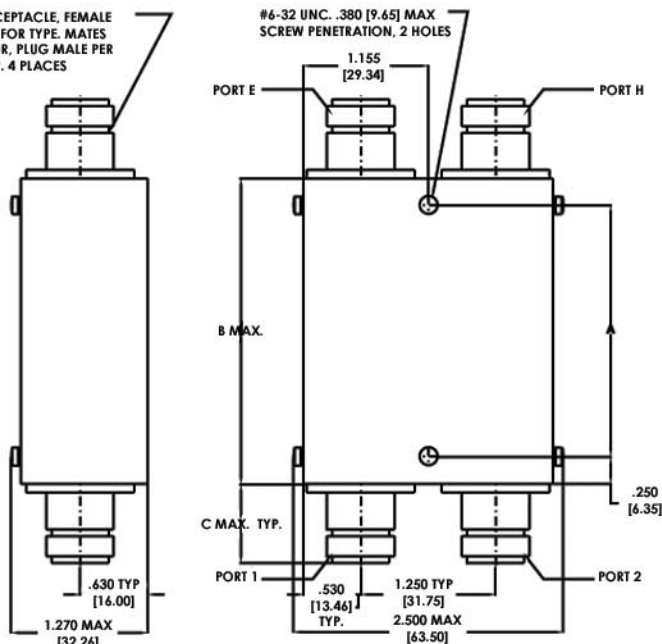
Model Number	Frequency Range	Connector Style
HJ-0.3K	200 - 400 MHz	N Female
HJM-0.3K	200 - 400 MHz	SMA Female
HJ-0.375K	250 - 500 MHz	N Female

GENERAL SPECIFICATIONS

Impedance: 50 Ω nom.
 Coupling: - 3 dB nom.
 Isolation, E - H Ports: 30 dB min.
 VSWR, E Port/H Port: 1.35 :1 max./1.25:1 max.
 Insertion Loss: 0.3 dB max. (E or H arms)
 Phase/Amplitude Bal: 180°±1°/0.3 dB max.
 CW Input: 200 W max.
 Operating Temp: - 55° to +95°C

Package Outline

CONNECTOR RECEPTACLE, FEMALE
SEE COLUMN "D" FOR TYPE. MATES
WITH CONNECTOR, PLUG MALE PER
MIL-C-39012, TYP. 4 PLACES



MODEL NO.	A	B	C	D
HJ-0.3K	2.330 [59.18]	2.880 [73.15]	.750 [19.05]	N
HJM-0.3K	2.330 [59.18]	2.880 [73.15]	.650 [16.51]	N
HJ-0.375K	2.330 [59.18]	2.880 [73.15]	.750 [19.05]	N

NOTES:

1. TOLERANCE ON 3 PLACE DECIMALS $\pm .020$ [.51mm] EXCEPT AS NOTED.
2. DIMENSIONS = INCHES [mm]
3. WEIGHT: 12 oz. [336g]

Typical HJ-0.375K Performance