

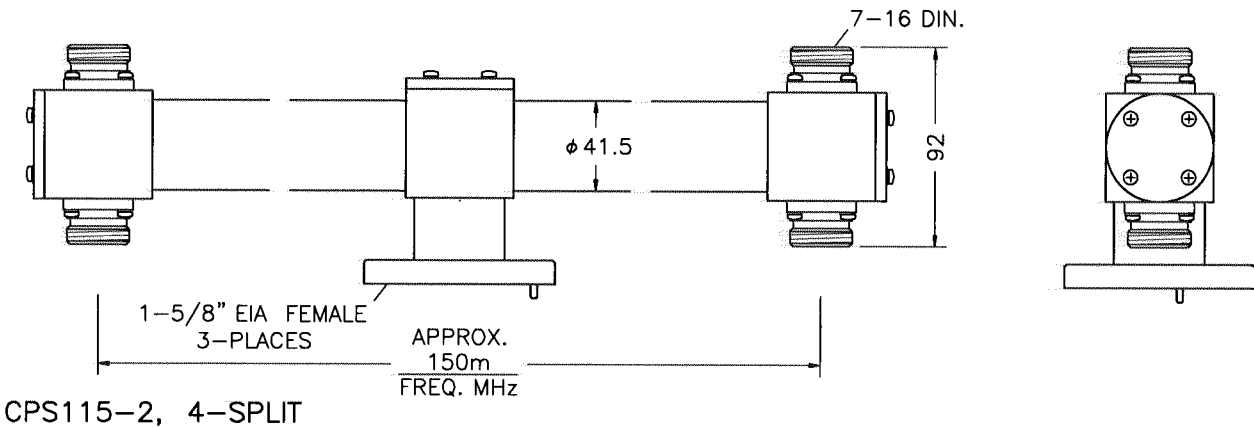
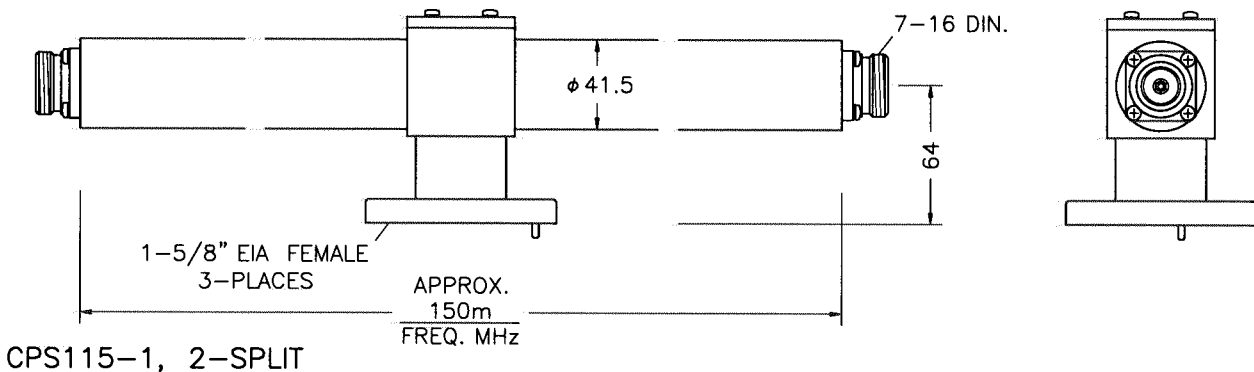


# V·UHF Band Power Splitter

- ★ Low Insertion Loss
- ★ 2 or 4 Way

## CPS115-x Series

This CP115-x is a power splitter of 2 or 4 way for V UHF band. The bandwidth derived within its VSWR less than 1.1:1 is approximately 15%. An applicable frequency is available upon customer's request. This band splitter enables to mount near the antenna since it is designed in waterproof structure.



### SPECIFICATION

MODEL	CPS115-1	CPS115-2
OUTPUT No.	2	4
FREQUENCY	75~520MHz	75~520MHz
IMPEDANCE	EACH 50Ω	EACH 50Ω
VSWR. (B.W.)	1.1:1 (18%)	1.1:1 (10%)
INSERTION LOSS	LESS THAN 0.1dB	LESS THAN 0.1dB
SPLITTER LOSS	3dB	6dB
POWER CAPABILITY	8KW/100MHz 3KW/520MHz	6KW/100MHz 2.5KW/520MHz
OUTPUT CONNECTOR	7-16 DIN FEMALE	7-16 DIN FEMALE
INPUT CONNECTOR	1-5/8" EIA FEMALE	1-5/8" EIA FEMALE

### NOTES:

1. DIMENSIONS ARE IN MILLIMETER
2. MATERIALS : COPPER AND BRASS
3. FINISH : GRAY POWDER COAT

V·UHF Band Power Splitter, CPS115-x. Series.

DWE.130B