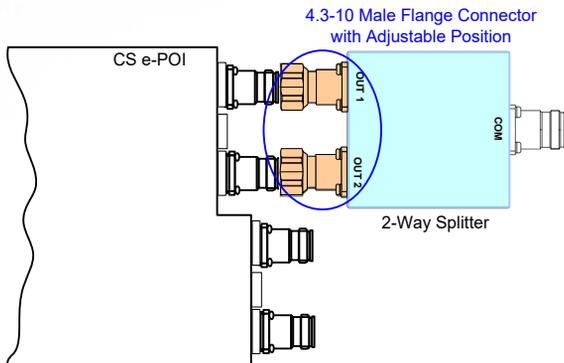


Custom 2-way Stripline Splitter for CS e-POI

SS-2-2542S

SS-2-2542S is an In-Line Stripline Splitter designed to evenly split high power radio signal with minimal reflections or loss when connected to the CS e-POI. The splitter features an output flange connector that is slightly adjustable to ensure mating with the port space.

- Adjustable RF Flange Connector Position
Output port space: 1.61" to 1.77"
- 2496-4200 MHz
- 200 W Power Rating
- IP60 Rating
- 4.3-10 Female/Male Connectors
- ROHS Compliant



Parameter	Specifications
Splitter Type	2-Way
Model	SS-2-2542S
Frequency Range [MHz]	2496-4200
Insertion Loss [dB]	3.7
Input VSWR	1.35:1
PIM [dBc]	-161 @ 43dBm x 2 tones
Power Rating [W]	200 CW
IP Rating	IP60
Operating Temp. [°F]	-22 to +149
RF Connector	4.3-10 Female (Input), 4.3-10 Male (Outputs)
Size (W x H x D)	2.95"x3.35"x1.14"
Weight [lb]	0.9

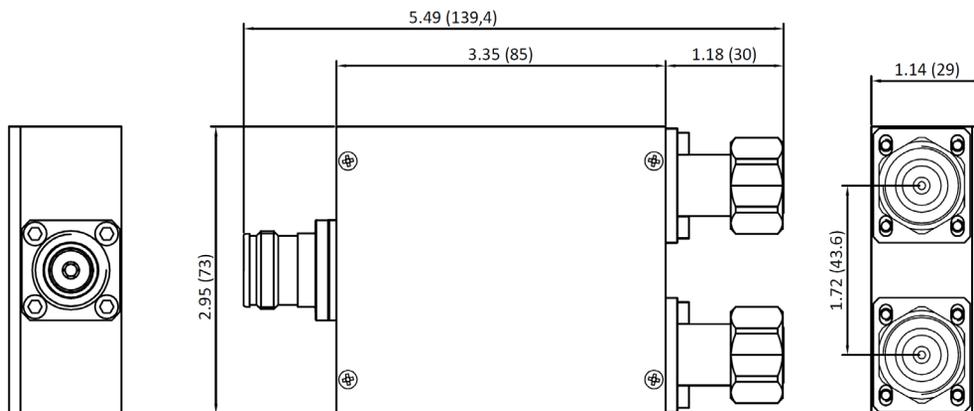
* Specifications are subject to change without prior notification.

Rev.2

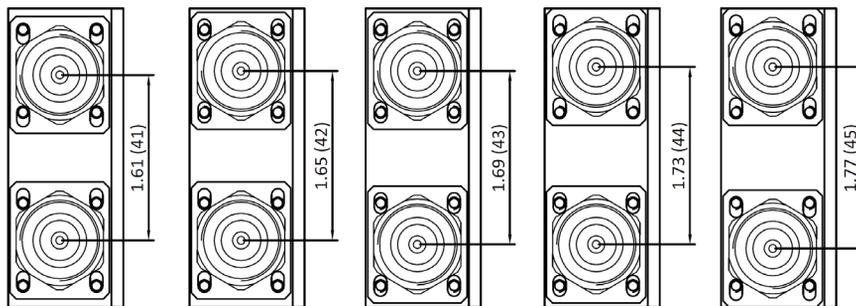
Custom 2-way Stripline Splitter for CS e-POI

SS-2-2542S

Mechanical Drawing



Adjustable Output Port Distance



Inch [mm]

Rev.2