594947-003-00 | SSP-70



STARLINE® SSP#Q System directional coupler, with 7 dB tap loss

- *Product complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.
- Supports DOCSIS® 3.1 expanded bandwidth up to 1218 MHz
- Supports existing install base with backward compatible faceplates
- Superior flexibility in installation with rotatable faceplate and swivel center seizure mechanism
- Easily configured to enable or block AC power as needed in the network
- Protect valuable network equipment investment with optional heavy surge suppression in Power Inserter

Product Classification

Regional Availability

Asia | Australia/New Zealand | EMEA | Latin America | North America

Product Type Directional coupler

Product Series SSP-Q

Government FundingBuild America Buy America (BABA) compliant*

General Specifications

Location of Manufacturing Waived per BABA waiver for BEAD Program

Dimensions

 Height
 140.462 mm | 5.53 in

 Depth
 63.5 mm | 2.5 in

Length 140.462 mm | 5.53 in

Electrical Specifications

Current Handling, ac ports20 ACurrent Handling, RF ports15 AInsertion Loss, tap, nominal7 dB

Operating Frequency Band 5 – 1218 MHz

Surge Protection No



594947-003-00 | SSP-7Q

Environmental Specifications

Operating Temperature $-40 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +140 \,^{\circ}\text{F})$

Packaging and Weights

Weight 0.757 kg | 1.67 lb

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted

