## 594947-005-00 | SSP-12Q



#### STARLINE® SSP#Q System directional coupler, with 12 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 Funding**Build 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, nominal12 dB

**Operating Frequency Band** 5 – 1218 MHz

Surge Protection No



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## **Environmental Specifications**

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

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

