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Part Number: [0735912090](#)
Status: **Active**
Overview: RF Isolators and RF Circulators
Description: Surface Mount Single Junction Isolator 2620-2690 MHz, Counterclockwise, 18.0mm Diameter

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family Isolators and Circulators
 Series [73591](#)
 Component Type Isolator
 Overview [RF Isolators and RF Circulators](#)
 Product Name RF Isolator
 Taxonomy Isolators and Circulators
 Type Surface Mount
 UPC 195842831407

Physical

Diameter 18.0mm
 Direction Counterclockwise
 Net Weight 9.954/g
 Temperature Range - Operating -40° to +120°C

Electrical

Average Power Max (Watts) 100
 Frequency 2620-2690 MHz
 IMD3 -70 dBc Max 2x65W, 1 MHz Space
 Impedance 50Ω
 Insertion Loss (IL) Max (dB) 0.18
 Isolation (IS) Min (dB) 28
 Peak Power (Watts) 1000
 Return Loss - S11 (dB) 25

Material Info

Engineering Number 811-262-269-WC140

Reference - Drawing Numbers

Sales Drawing 735912090-000



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2022)4187-DC (10 June 2022)

Lead

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[73591 Series](#)