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Part Number: [0735912100](#)
Status: **Active**
Overview: [RF Isolators and RF Circulators](#)
Description: Surface Mount Single Junction Isolator 859-894 MHz, Counterclockwise, 23.0mm 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 [195842831322](#)

Physical

Diameter [23.0mm](#)
 Direction [Counterclockwise](#)
 Net Weight [20.290/g](#)
 Temperature Range - Operating [-40° to +125°C](#)

Electrical

Average Power Max (Watts) [130](#)
 Frequency [859-894 MHz](#)
 IMD3 [-65 dBc Max 2x50W, 5 MHz Space](#)
 Impedance [50Ω](#)
 Insertion Loss (IL) Max (dB) [0.25](#)
 Isolation (IS) Min (dB) [22](#)
 Peak Power (Watts) [1300](#)
 Return Loss - S11 (dB) [20](#)

Material Info

Engineering Number [811-085-089-WB040](#)

Reference - Drawing Numbers

Sales Drawing [735912100-000](#)



Series image - Reference only

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](#)