New Product Guideline: Features, Applications, Cross-Reference, Sales Tips

NIC PRODUCT PROFILE

NPX Series

"X2" Safety Interference Suppression Film Capacitors

Description:

NIC NPX series of radial leaded metalized polypropylene film capacitors, multiple safety agency approved interference suppression capacitor with "X2" across-the-line (up to 310VAC) rating in a molded box construction.

The NPX Series features wide capacitance range and improved safety over ceramic capacitor styles (Self healing metalized film construction), providing low cost EMI - noise suppression solution in a precision molded case.

Characteristics:

Temperature Ranges : -40° C ~ $+100^{\circ}$ C 310V Rating UL listing (310VAC) Capacitance Range 1,000pF ~ 1.0µF Tolerances: $\pm10\%$ (K), $\pm20\%$ (M)

Features / Advantages:

Metallized Polypropylene Film Non-Inductive & Self-Healing Construction Case meets UL-94V-O Flammability

Search with QuickBUILDER

- ♦ Search Entire NPX Series Offering
- ♦ Compare up to 5 results Side-By-Side
- ♦ Sort by Price & Series Focus

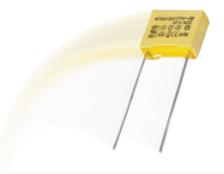
NICcomp.com/QB-CAPACITORS



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NICcomp.com/QK-Safetyfilm



Links to Know...

Series Pages: www.niccomp.com/series/NPX

View all Film Capacitors: www.niccomp.com/FILM

View NIC Series UL Certification info: www.niccomp.com/certs

NPX Applications

- ♦ Across AC Line
- ♦ EMI Suppression
- ♦ Power Management Circuits
- ♦ AC-DC Converters
- ♦ Inverters
- ♦ Voltage Doublers
- ♦ Telecommunications
- ♦ Audio & Video
- ♦ Radio / TV Equipment

NPX Series Cross & Replacement Guide

NIC Components	NPX Series
EVOX	B32921C/D B32926C/D
ILLINOIS CAPACITOR	MKP Series
KEMET	F861 Series
PANASONIC	ECQUA Series
VISHAY BC COMPONENTS	MKP, MKT / MKP 338 X2 / MKP 338 2 X2 MKP339 X2 / MKP339 2 X2
VISHAY ROEDERSTEIN	F1778X2 Series
VARIOUS CHINA MAKERS	"MPX", "MKP" Series





Cross & Replacement Support ... tpmg@niccomp.com