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December 15th, 2015

SUB: NIC Components PCN & EOL Notifications

RE: Product Change Notification (Specification Correction)

Product Type: Surface Mount Film Capacitors

NIC Series: NSPH Series

THE FOLLOWING IS NOTICE THAT THE ENVIRONMENTAL TEST SPECIFICATION LIMITS FOR THE NSPH SERIES OF MULTILAYER ACRYLIC POLYMER FILM CAPACITORS HAVE BEEN CORRECTED AS SHOWN IN TABLE #1 BELOW. SEE TABLE #2 FOR THE LIST OF AFFECTED PART NUMBERS

EFFECTIVE: Immediately

TABLE #1

Test	Specification Limit as Shown	Corrected Specification Limit
High Temperature Life Test	Capacitance Change -5%/+20%	Capacitance Change $\pm 20\%$
	DF $\pm 1.65\%$	DF $\pm 2.25\%$
Humidity Load Life	DF $\pm 2.25\%$	DF $\pm 3.00\%$
Temperature Cycling	DF $\pm 1.65\%$	DF $\pm 2.25\%$

TABLE #2

NSPH105K16V1206TRF	NSPH105M16V1206TRF
NSPH155K16V1206TRF	NSPH155M16V1206TRF
NSPH225K16V1210TRF	NSPH225M16V1210TRF
NSPH335K16V1210TRF	NSPH335M16V1210TRF
NSPH475K16V1812TRF	NSPH475M16V1812TRF
NSPH685K16V1812TRF	NSPH685M16V1812TRF
NSPH106K16V1812TRF	NSPH106M16V1812TRF
NSPH156K16V2220TRF	NSPH156M16V2220TRF
NSPH226K16V2220TRF	NSPH226M16V2220TRF
NSPH684K25V1206TRF	NSPH684M25V1206TRF
NSPH105K25V1206TRF	NSPH105M25V1206TRF
NSPH155K25V1210TRF	NSPH155M25V1210TRF
NSPH225K25V1210TRF	NSPH225M25V1210TRF
NSPH335K25V1812TRF	NSPH335M25V1812TRF
NSPH475K25V1812TRF	NSPH475M25V1812TRF
NSPH685K25V1812TRF	NSPH685M25V1812TRF
NSPH106K25V2220TRF	NSPH106M25V2220TRF
NSPH156K25V2220TRF	NSPH156M25V2220TRF



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NSPH474K35V1206TRF	NSPH474M35V1206TRF
NSPH684K35V1206TRF	NSPH684M35V1206TRF
NSPH105K35V1210TRF	NSPH105M35V1210TRF
NSPH155K35V1210TRF	NSPH155M35V1210TRF
NSPH225K35V1812TRF	NSPH225M35V1812TRF
NSPH335K35V1812TRF	NSPH335M35V1812TRF
NSPH475K35V1812TRF	NSPH475M35V1812TRF
NSPH685K35V2220TRF	NSPH685M35V2220TRF
NSPH106K35V2220TRF	NSPH106M35V2220TRF
NSPH104K50V1206TRF	NSPH104M50V1206TRF
NSPH154K50V1206TRF	NSPH154M50V1206TRF
NSPH224K50V1206TRF	NSPH224M50V1206TRF
NSPH334K50V1206TRF	NSPH334M50V1206TRF
NSPH474K50V1210TRF	NSPH474M50V1210TRF
NSPH684K50V1210TRF	NSPH684M50V1210TRF
NSPH105K50V1812TRF	NSPH105M50V1812TRF
NSPH155K50V1812TRF	NSPH155M50V1812TRF
NSPH225K50V1812TRF	NSPH225M50V1812TRF
NSPH335K50V2220TRF	NSPH335M50V2220TRF
NSPH475K50V2220TRF	NSPH475M50V2220TRF
NSPH103K63V1206TRF	NSPH103M63V1206TRF
NSPH153K63V1206TRF	NSPH153M63V1206TRF
NSPH223K63V1206TRF	NSPH223M63V1206TRF
NSPH333K63V1206TRF	NSPH333M63V1206TRF
NSPH473K63V1206TRF	NSPH473M63V1206TRF
NSPH683K63V1206TRF	NSPH683M63V1206TRF
NSPH104K63V1206TRF	NSPH104M63V1206TRF
NSPH154K63V1206TRF	NSPH154M63V1206TRF
NSPH224K63V1206TRF	NSPH224M63V1206TRF
NSPH334K63V1210TRF	NSPH334M63V1210TRF
NSPH474K63V1210TRF	NSPH474M63V1210TRF
NSPH684K63V1812TRF	NSPH684M63V1812TRF
NSPH105K63V1812TRF	NSPH105M63V1812TRF
NSPH155K63V1812TRF	NSPH155M63V1812TRF
NSPH225K63V2220TRF	NSPH225M63V2220TRF
NSPH335K63V2220TRF	NSPH335M63V2220TRF
NSPH102K100V1206TRF	NSPH102M100V1206TRF
NSPH152K100V1206TRF	NSPH152M100V1206TRF
NSPH222K100V1206TRF	NSPH222M100V1206TRF
NSPH332K100V1206TRF	NSPH332M100V1206TRF
NSPH472K100V1206TRF	NSPH472M100V1206TRF



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NSPH682K100V1206TRF	NSPH682M100V1206TRF
NSPH103K100V1206TRF	NSPH103M100V1206TRF
NSPH153K100V1206TRF	NSPH153M100V1206TRF
NSPH223K100V1206TRF	NSPH223M100V1206TRF
NSPH333K100V1206TRF	NSPH333M100V1206TRF
NSPH473K100V1206TRF	NSPH473M100V1206TRF
NSPH683K100V1210TRF	NSPH683M100V1210TRF
NSPH104K100V1210TRF	NSPH104M100V1210TRF