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Issued: February 2nd, 2021

SUB: End of Life Notification

Product Type: SMT Aluminum Electrolytic Capacitors, Low Profile; V-Chip
 NIC Series: NAWS series

Effective: February 2nd, 2021
 Last order date: August 2nd, 2021
 Last ship date: February 2nd, 2022

Reason for Change: Low demand from the market
 Prepared by: Technical Product Marketing Group / tpmg@niccomp.com

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EOL PN	CAP	VOLT RATING	SIZE (DØXL)	RECOMMENDED ALTERNATIVE	NOTES*
NAWS220M6.3V5X4JBF	22 uF	6.3 VDC	5X4	NAWR220M6.3V4X4.6KLBF	4mm Ø I/S 5mm
NAWS330M6.3V5X4JBF	33 uF	6.3 VDC	5X4	NAWR330M6.3V5X4.6KBF	
NAWS470M6.3V5X4JBF	47 uF	6.3 VDC	5X4	NAWR470M6.3V5X4.6KBF	
NAWS470M6.3V6.3X4JBF	47 uF	6.3 VDC	6.3X4	NAWR470M6.3V5X4.6KBF	5mm Ø I/S 6.3mm
NAWS680M6.3V6.3X4JBF	68 uF	6.3 VDC	6.3X4	NAWR101M6.3V6.3X4.6KBF	100uF I/S 68uF
NAWS101M6.3V6.3X4JBF	100 uF	6.3 VDC	6.3X4	NAWR101M6.3V6.3X4.6KBF	
NAWS220M10V5X4JBF	22 uF	10 VDC	5X4	NAWR220M10V5X4.6KBF	
NAWS330M10V5X4JBF	33 uF	10 VDC	5X4	NAWR330M10V5X4.6KBF	
NAWS330M10V6.3X4JBF	33 uF	10 VDC	6.3X4	NAWR330M10V5X4.6KBF	5mm Ø I/S 6.3mm
NAWS470M10V6.3X4JBF	47 uF	10 VDC	6.3X4	NAWR470M10V6.3X4.6KBF	
NAWS100M16V5X4JBF	10 uF	16 VDC	5X4	NAWR100M16V4X4.6KLBF	4mm Ø I/S 5mm



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EOL PN	CAP	VOLT RATING	SIZE (DØXL)	RECOMMENDED ALTERNATIVE	NOTES*
NAWS220M16V5X4JBF	22 uF	16 VDC	5X4	NAWR220M16V5X4.6KBF	
NAWS220M16V6.3X4JBF	22 uF	16 VDC	6.3X4	NAWR220M16V5X4.6KBF	5mm Ø I/S 6.3mm
NAWS330M16V6.3X4JBF	33 uF	16 VDC	6.3X4	NAWR330M16V6.3X4.6KBF	
NAWS470M16V6.3X4JBF	47 uF	16 VDC	6.3X4	NAWR470M16V6.3X4.6KBF	
NAWS4R7M25V5X4JBF	4.7 uF	25 VDC	5X4	NAWR100M25V5X4.6KBF	10uF I/S 4.7uF
NAWS100M25V5X4JBF	10 uF	25 VDC	5X4	NAWR100M25V5X4.6KBF	
NAWS220M25V6.3X4JBF	22 uF	25 VDC	6.3X4	NAWR220M25V6.3X4.6KBF	
NAWS330M25V6.3X4JBF	33 uF	25 VDC	6.3X4	NAWR330M25V6.3X4.6KBF	
NAWS4R7M35V5X4JBF	4.7 uF	35 VDC	5X4	NAWR4R7M35V4X4.6KLBF	4mm Ø I/S 5mm
NAWS100M35V5X4JBF	10 uF	35 VDC	5X4	NAWR100M35V5X4.6KBF	
NAWS220M35V6.3X4JBF	22 uF	35 VDC	6.3X4	NAWR220M35V6.3X4.6KBF	
NAWS1R0M50V5X4JBF	1 uF	50 VDC	5X4	NAWR1R0M50V4X4.6KLBF	4mm Ø I/S 5mm
NAWS2R2M50V5X4JBF	2.2 uF	50 VDC	5X4	NAWR2R2M50V4X4.6KLBF	4mm Ø I/S 5mm
NAWS3R3M50V5X4JBF	3.3 uF	50 VDC	5X4	NAWR3R3M50V4X4.6KLBF	4mm Ø I/S 5mm
NAWS4R7M50V5X4JBF	4.7 uF	50 VDC	5X4	NAWR4R7M50V5X4.6KBF	
NAWS100M50V6.3X4JBF	10 uF	50 VDC	6.3X4	NAWR100M50V6.3X4.6KBF	

* - "J" = +240°C reflow rated ... "K" = +245°C reflow rated (upgrade)



NAWR series: www.niccomp.com/products/catalog/nawr.pdf