

March 31, 2017

Regarding: Product End of Life Notification for 4.1-9.5 'Mini-DIN' Products

Dear Valued Customer,

This letter serves as formal notification that Microlab is discontinuing the production of all 4.1-9.5 DIN connectorized products informally known as 'Mini-DIN'. These products are being discontinued due to a significant decrease in marketplace demand. A listing of all product part numbers are attached in the addendum sheet.

Microlab is now offering a last time buy prior to the discontinue date of June 30, 2017. Microlab will continue to honor any warranty issues on the discontinued product up to three years from date of sale or as defined by contract.

Microlab appreciates your understanding in this matter. We will assist you to the best of our ability to minimize the impact of this product discontinuation on your company. We look forward to our continued business relationship and your interest in our products.

Sincerely,

Karl Hricko

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ADDENDUM

Product End of Life Notification for 4.1-9.5 'Mini-DIN' Products

<u>PART NUMBER</u>	<u>DESCRIPTION</u>
CA-84C	Hybrid Coupler, 694 - 2700 MHz, 3 dB, 4.1-9.5 (f)
CA-84CP	Hybrid Coupler, 694 - 2700 MHz, 3 dB, 4.1-9.5 (f), Outdoor
CA-86C	Hybrid Coupler, 694 - 2700 MHz, 3 dB, 250W/input, 4.1-9.5 (f)
CA-86CP	Hybrid Coupler, 694 - 2700 MHz, 3 dB, Outdoor
CK-15C	Directional Coupler, 694 - 3600 MHz, 15 dB, 4.1-9.5
CK-16C	Directional Coupler, 694 - 3600 MHz, 6 dB, 4.1-9.5
CK-17C	Directional Coupler, 694 - 3600 MHz, 10 dB, 4.1-9.5
CK-18C	Directional Coupler, 694 - 3600 MHz, 20 dB, 4.1-9.5
CK-19C	Directional Coupler, 694 - 3600 MHz, 30 dB, 4.1-9.5
CM-80C	Hybrid Combiner, 3x3, 694 - 2700 MHz, 150W/input, 4.1-9.5
CM-80CP	Hybrid Combiner, 3x3, 694 - 2700 MHz, 150W/input, 4.1-9.5, Outdoor
CM-88C	Hybrid Combiner, 4x4, 694 - 2700 MHz, 150W/input, 4.1-9.5
CM-88CP	Hybrid Combiner, 4x4, 694 - 2700 MHz, 150W/input, 4.1-9.5
CP-11C	Directional Coupler, 694-2700 MHz, 5 dB, Stripline, 4.1-9.5 Mini DIN, Low PIM
CP-12C	Directional Coupler, 694-2700 MHz, 7 dB, Stripline, 4.1-9.5 Mini DIN, Low PIM
CP-15C	Directional Coupler, 694-2700 MHz, 15 dB, Stripline, 4.1-9.5 Mini DIN, Low PIM
CP-16C	Directional Coupler, 694-2700 MHz, 6 dB, Stripline, 4.1-9.5 Mini DIN, Low PIM
CP-17C	Directional Coupler, 694-2700 MHz, 10 dB, Stripline, 4.1-9.5 Mini DIN, Low PIM
CP-18C	Directional Coupler, 694-2700 MHz, 20 dB, Stripline, 4.1-9.5 Mini DIN, Low PIM
CP-19C	Directional Coupler, 694-2700 MHz, 30 dB, Stripline, 4.1-9.5 Mini DIN, Low PIM
CT-84C	Hybrid Combiner, 2:1, 694 - 2700 MHz, 80W, 4.1-9.5 Outdoor
D2-85FC	Reactive Splitter, 694 - 2700 MHz, 2 way, 4.1-9.5
D3-85FC	Reactive Splitter, 694 - 2700 MHz, 3 way, 4.1-9.5
D4-85FC	Reactive Splitter, 694 - 2700 MHz, 4 way, 4.1-9.5
DN-04FC	Tapper, 350 - 5850 MHz, 100:1, 20dB, 4.1-9.5
DN-14FC	Tapper, 350 - 5850 MHz, 1000:1, 30dB, 4.1-9.5
DN-34FC	Tapper, 350 - 5850 MHz, 2:1, 3dB, 4.1-9.5
DN-44FC	Tapper, 350 - 5850 MHz, 3:1, 4.8dB, 4.1-9.5
DN-54FC	Tapper, 350 - 5850 MHz, 4:1, 6dB, 4.1-9.5
DN-64FC	Tapper, 350 - 5850 MHz, 6:1, 8dB, 4.1-9.5
DN-74FC	Tapper, 350 - 5850 MHz, 10:1, 10dB, 4.1-9.5
DN-84FC	Tapper, 350 - 5850 MHz, 20:1, 13dB, 4.1-9.5
DN-94FC	Tapper, 350 - 5850 MHz, 30:1, 15dB, 4.1-9.5
FY-06C	Attenuator, Low PIM, 6 dB, 13W, 694 - 2700 MHz, 4.1-9.5 (m-f)
FY-10C	Attenuator, Low PIM, 10 dB, 10W, 694 - 2700 MHz, 4.1-9.5 (m-f)
FY-15C	Attenuator, Low PIM, 15 dB, 10W, 694 - 2700 MHz, 4.1-9.5 (m-f)
FY-20C	Attenuator, Low PIM, 20 dB, 10W, 694 - 2700 MHz, 4.1-9.5 (m-f)
FZ-03FC	Attenuator, Low PIM, 3 dB, 80W, 694 - 2700 MHz, 4.1-9.5 (f-f)
FZ-06C	Attenuator, Low PIM, 6 dB, 133W, 694 - 2700 MHz, 4.1-9.5 (m-f)
FZ-10C	Attenuator, Low PIM, 10 dB, 110W, 694 - 2700 MHz, 4.1-9.5 (m-f)
FZ-15C	Attenuator, Low PIM, 15 dB, 100W, 694 - 2700 MHz, 4.1-9.5 (m-f)
FZ-20C	Attenuator, Low PIM, 20 dB, 100W, 694 - 2700 MHz, 4.1-9.5 (m-f)
FZ-30C	Attenuator, Low PIM, 30 dB, 100W, 694 - 2700 MHz, 4.1-9.5 (m-f)
JA-10MB	Jumper Cable, 1m, DC-6 GHz, Sheathed .141, Mini DIN(m-m)

JA-10ME	Jumper Cable, 1m, DC-6 GHz, Sheathed .141, Mini DIN-7/16(m-m)
JA-10GA	Jumper Cable, 1m, DC-6 GHz, Sheathed .141, 7/16(f)-Mini Din(m)
JA-10MC	Jumper Cable, 1m, DC-6 GHz, Sheathed .141, Mini DIN-N(m-m)
JA-10TB	Jumper Cable, 1m, DC-6 GHz, Sheathed .141, Mini DIN(m-f)
JA-50MC	Jumper Cable, 5m, DC-6 GHz, Sheathed .141, Mini DIN- N(m-m)
TA-2MC	Termination, 2W, DC - 3000 MHz, 4.1-9.5 Mini DIN male
TK-21FC	Termination, 10W, Low PIM Cable Load, 4.1-9.5 (f)
TK-21MC	Termination, 10W, Low PIM Cable Load, 4.1-9.5 (m)
TK-21MCP	Termination, 10W, Low PIM Cable Load, 4.1-9.5 (m), Outdoor
TK-23FC	Termination, 30W, Low PIM Cable Load, 4.1-9.5 (f)
TK-23MC	Termination, 30W, Low PIM Cable Load, 4.1-9.5 (m)
TK-25FC	Termination, 60W, Portable Low PIM Load, 4.1-9.5 (f)
TK-25MC	Termination, 60W, Portable Low PIM Load, 4.1-9.5 (m)
TK-27FC	Termination, 100W, Low PIM Cable Load, 4.1-9.5 (f)
TK-27MC	Termination, 100W, Low PIM Cable Load, 4.1-9.5 (m)