

M/A-COM Technology Solutions, Inc.
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April 10, 2012

Richardson RFPD, Inc.

40W267 Keslinger po box 307

LaFox, Illinois 60147

ATTN: Quality/Purchasing Manager

Subject: PRODUCT DISCONTINUANCE NOTIFICATION
PCN #: PCN-00491

Dear Valued Customer,

The goal of M/A-COM Technology Solutions is to continually deliver high quality products and services that meet our customers' needs. We strive to offer products that are industry leading in terms of performance, delivery, safety and value. In order to meet this goal we have undertaken an effort to optimize our current product portfolio offering. One result of this effort is a product rationalization of select part numbers listed on the following page. These products have been selected for discontinuance due to their limited market demand and limited customer base.

In accordance with M/A-COM Technology Solutions' customer product discontinuance policy, this communication is to inform you that M/A-COM Technology Solutions is discontinuing the part numbers listed on the following page. You are receiving this notification because you have purchased these part numbers in the past two years. We are offering customers an opportunity for last time buy orders. These orders must be received by July 18, 2012 with delivery scheduled by July 18, 2013. M/A-COM Technology Solutions will accept orders provided material availability.

M/A-COM Technology Solutions is offering replacement part numbers for many of the discontinued parts. These replacement part numbers are also listed on the following page. Samples of these replacement part numbers are available now.

If there are any questions about this communication, please contact your local M/A-COM sales representative.

Regards,

Loren Reifsteck
Quality Manager
M/A-COM Technology Solutions
Loren.reifsteck@macomtech.com

M/A-COM TECHNOLOGY SOLUTIONS CONFIDENTIAL & PROPRIETARY



Affected Device List

P/N to Discontinue	Replacement Device	P/N to Discontinue	Replacement Device
2020-6600-06	None	DU1230S	None
2020-6601-10	None	EKIN2-943TR	None
2020-6604-06	None	ELCM-25MHTR	MAMX-007238-CM25MH
2020-6609-31	None	ELCM-5TR	None
2020-6610-20	None	ELDC-17TR	MACP-009943-CH07F0
2020-6610-31	None	ELDC-20TR	MACP-008125-CK07F0
2020-6618-20	None	ELDC-7TR	MACP-010381-C70880
2020-6620-06	None	ELDC-8LITR	MACP-009404-C80370
2020-6630-20	None	ELDC-8TR	MACP-009404-C80370
2020-6633-31	None	EMRS-30TR	None
2025-6020-20	None	EMRS-6X1TR	MAMX-008782-ES00118
2026-6006-20	None	ES-4-7TR	None
2026-6015-20	None	ESA-1TR	None
20938-9000	None	ESJ-4-2-75TR	MAPDCT0028
43278-2	None	ESMD-C15TR	MAMXES0067
6884-700	None	ESMD-C50HTR	MAMXES0117
72422-01	None	ESMD-C50LTR	None
7979-29-0194	None	ESSM-2-16TR	MAPDCT0033
A56-40	A56	ESSM-2-2-75TR	MAPDCT0029
AT-106-TB	AT-106-T1B	ESSM-2-6TR	None
AT-108TR	MAAVSS0007TR	ESSM-3-1WTR	MAPD-008109-C30040
AT-109TR	None	ETC1-1T-12TR	MABA-009274-TC11T2
AT-110-PIN	MAAVSS0008TR	ETC1-1T-75TR	MABA-007748-CT1160
AT-110TR	MAAVSS0008TR	ETC1-1TTR	MABAES0060
AT-232B	None	ETK4-2TTR	MABA-007569-ETK42T
AT-260-PIN	MAATSS0020TR	FC00001	None
AT-260TR	MAATSS0020TR	GU00010	None
AT-635-PIN	MAAVSS0004TR	M38D-150	None
AT90-0233	MAATCC0012	M38DC-00	None
CH06-0002-FP2	None	M38DC-150	None
CMM1100-QF-0N00	CMM1100-BD-000V	M38DC-400	None
CSM20601	CMM0014-BD-000V	M38UC-00	None
DP52-0002	None	MA40176	None
DP52-0005	None	MA43000-91	None
DP52-0005-TR	None	MA43002-4	None
2020-6600-06	None	MA43543-93	None



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P/N to Discontinue	Replacement Device	P/N to Discontinue	Replacement Device
MA43592-120	None	MA4P297	None
MA43592-186	None	MA4P4301-DIE	None
MA43860	None	MA4P7426-MOT	None
MA44017	None	MA4P956	None
MA44018	None	MA4PC635	None
MA44621A-120	None	MA4PH274	None
MA44621A-30	None	MA4PH283	None
MA44621A-93	None	MA4PH629-1	None
MA44631A-93	None	MA4PK2000-223	None
MA45225-132	None	MA4PK3000-1252	None
MA45436-287T	None	MA4SW310-LM	None
MA45436CK-287T	None	MA86859-M28	None
MA45445-287T	None	MAADSS0019TR-3000	MAADSS0019TR
MA46450-30	None	MAAM-007865-0P1R00	None
MA46451-186	None	MAAM-007866-0P1R00	None
MA46471A-134	None	MAAPSS0066TR-3000	None
MA46481-134	None	MAAPSS0076SMB	None
MA46504-1056	None	MAAPSS0076TR-3000	None
MA46686	None	MAAV-008022-TR1000	MAAV-008022-TR3000
MA46H200-1088	None	MABA-007819-CF48A0	MABA-009572-CF18A0
MA47420	None	MABACT0010	MABACT0059
MA47623M	None	MABACT0011	MABA-007493-CF4160
MA4E115	None	MABACT0013	MABA-007731-ct1980
MA4E540	None	MABACT0022	MABA-007532-CF18A0
MA4E909	None	MABACT0035	MABACT0067
MA4GP022-137	None	MABACT0045	MABA-009600-CF48A0
MA4GP032-30	None	MAFLCC0001	None
MA4M5069-1	None	MAFLCC0003-TR	None
MA4M5069-11	None	MAMO-000900-1291MT	None
MA4M5069-3	None	MAMUCT0021	None
MA4M5069-4	None	MAMUMA0004	None
MA4M5069-6	None	MAMX-007248-RS25MH	None
MA4M5073-012	None	MAMX-008611-TR1000	MAMX-008611-TR3000
MA4M5073-026	None	MAMXES0028	MAMX-008174-CXD860
MA4M5073-032	None	MAMXES0041	MAMX-008174-CXD861
MA4M5073-040	None	MAMXES0118	MAMX-008782-ES0118



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P/N to Discontinue	Replacement Device	P/N to Discontinue	Replacement Device
MAPC-000013-13780F	None	PH2729-5M	None
MAPDCT0002	MAPDCT0030	PH2931-135S	None
MAPL-000817-015CPC	None	PH2931-5M	None
MASW-007935-TR1000	MASW-007935-TR3000	PH8898	None
MASW-008566-TR1000	MASW-008566-TR3000	PH8929	None
MASWSS0040TR-3000	MASW-009460-TR3000	PH9103	None
MASWSS0157TR	MASWSS0157TR-3000	PH9159	None
MASWSS0169TR	MASWSS0169TR-3000	PH9160	None
MAVC-010000-002075	None	PH9168	None
MAVC-010000-002300	None	PSM5-DIE-CD1	None
MAVC-060000-000368	None	PV89-CW	None
MAVC-060040-530742	None	PV89-DIE-CD1	None
MAVC-060040-531607	None	RF2170	None
MAVC-060040-531740	None	RF2268	None
MAVC-060103-PR1064	None	RF2270	None
MAVC-060103-PR1065	None	RF2271	None
MAVC-060103-PR2146	None	RF2324E	None
MAVC-060200-PR0989	None	SA65-0003	None
MAVC-060200-PR1000	None	SW10-0312	None
MAVC-060200-PR1744	None	SW-243-PIN	None
MAVC-110000-PR1632	None	SW-276-PIN	None
MAVR-000401-MOTOFT	None	SW-281-PIN	None
MAVR-004010-0287AT	None	SW-437TR-3000	MASWSS0166TR-3000
MAVR-045478-1061FT	None	SW-438-PIN	MASWSS0151TR-3000
MRF16030	None	SW-438TR-3000	MASWSS0151TR-3000
PA1132	None	SW-456-PIN	MASW-007221-TR3000
PA1162	None	XB1006-BD-000V	XL1010-QT-0G0T
PA2001	None	XD1008-QH-0G00	XD1008-BD-000V
PA961	None	XD1008-QH-EV1	None
PH0810-4	None	XG9001-BD-00KV	CGB7001-BD-000V
PH1214-4M	None	XG9002-BD-00KV	CGB7003-BD-000V
PH1214-8M	None	XG9003-BD-00KV	CGB7005- BD-000V
PH1516-2	None	XP1003-BD-000V	None
PH1617-10	None	XP1005-BD-000V	XP1080-QU-0N0T
PH1617-30	None	XP1005-R	XP1080-QU-0N0T
PH2323-14	None	XP1035-BD-000V	XP1035-QH-0G0T

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P/N to Discontinue	Replacement Device
XR1001-T	XR1008-QB-ANPT
XR1002-BD-000V	None
XR1002-BD-A00W	None
XR1002-QB-0N0T	None
XR1002-QB-AN0T	None
XR1002-T	None
XR1005-QD-0N0T	None
XR1008-QB-0N00	XR1008-QB-ANPT
XU1001-T	None
XU1002-QD-0N00	None
XU1003-QD-0N00	None
2020-4216-10	None