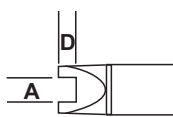
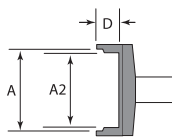

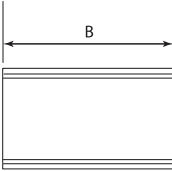


SMTC Rework Cartridges

Compatible with: MX-500, MX-5000 and MX-5200 Systems / MX-RM3E and MX-H1-AV hand-pieces
All dimensions shown are in mm (inches)

SMTC REWORK CARTRIDGES												
SLOT		A	D	B	SMT TYPE	TUNNEL		A	A2	D	B	SMT TYPE
		(inches)	(inches)	(inches)	(inches)			(inches)	(inches)	(inches)	(inches)	(inches)
	SMTC-505 SMTC-005 SMTC-105	1.7 (.068)	1.27 (.05)	2.5 (.10)	SOT-23		SMTC-004 SMTC-104	5.08 (.20)	5.08 (.20)	2.3 (.90)	4.32 (.17)	SOIC-8
	SMTC-596 SMTC-096 SMTC-196	1.78 (.070)	1.02 (.040)	1.02 (.040)	Chip 0402, 0603		SMTC-006 SMTC-106	5.08 (.20)	5.08 (.20)	2.3 (.90)	10.16 (.40)	SOIC-14, 16
	SMTC-088 SMTC-188	2.03 (.080)	1.52 (.60)	1.27 (.050)	Chip 0402, 0603, 0805		SMTC-0142 SMTC-1142	5.18 (.204)	5.18 (.204)	2.54 (.100)	8.89 (.350)	SOIC-14
	SMTC-501 SMTC-001 SMTC-101	2.3 (.090)	1.8 (.070)	1.3 (.050)	Chip 0805		SMTC-047 SMTC-147	8.51 (.335)	8.51 (.335)	5.08 (.200)	6.35 (.250)	DPAC
	SMTC-502 SMTC-002 SMTC-102	3.6 (.14)	1.8 (.07)	1.5 (.06)	Chip 1206,1210		SMTC-126	8.64 (.340)	8.0 (.315)	1.88 (.074)	18.8 (.740)	SOJ-28, SOM-32
	SMTC-132	3.81 (.150)	2.54 (.10)	2.41 (.095)	Chip Box B EIA SOPM-3528		SMTC-007 SMTC-107	9.53 (.375)	9.53 (.375)	3.20 (.125)	18.3 (.720)	SOIC-28
	SMTC-536 SMTC-036 SMTC-136	4.8 (.190)	4.06 (.16)	2.8 (.110)	Chip Box B EIA SOPM-4532		SMTC-009 SMTC-109	9.53 (.375)	9.53 (.375)	3.18 (.125)	15.75 (.620)	SOIC-24
	SMTC-503 SMTC-003 SMTC-103	4.83 (.190)	1.91 (.075)	2.03 (.080)	Chip 1812		SMTC-010 SMTC-110	9.53 (.375)	9.53 (.375)	3.20 (.125)	13.20 (.520)	SOIC-20
							SMTC-040 SMTC-140	11.43 (.450)	10.40 (.410)	1.90 (.075)	25.9 (1.02)	SOJ-40, SOM-32

5 = 500 Series & 0 = 600 Series for temperature sensitive applications. 1 = 700 Series for most standard applications.

SMTC Rework Cartridges



SMTC REWORK CARTRIDGES

Compatible with: MX-500, MX-5000 and MX-5200 Systems / MX-RM3E and MX-H1-AV hand-pieces. All dimensions shown are in mm (inches)

QUAD	SMTC TYPE	A	A2	D	B	B2	SMTC TYPE	BLADE TYPE												
		(.330)	(.360)	(.100)	(.330)	(.360)														
	SMTC-0121 SMTC-1121	8.38 (.330)	8.38 (.330)	2.54 (.100)	8.38 (.330)	8.38 (.330)	SQFP 48 (EIJA)	SMTC-064 SMTC-164	5mm (.20")	Short										
	SMTC-012 SMTC-112	10.16 (.400)	9.14 (.360)	3.80 (.150)	10.16 (.400)	9.14 (.360)	PLCC 20	SMTC-560 SMTC-060 SMTC-160 SMTC-860	10mm (.40")	Long										
	SMTC-0120 SMTC-1120	11.18 (.440)	11.18 (.440)	2.54 (.100)	11.18 (.440)	11.18 (.440)	SQFP 64 (EIJA)	SMTC-561 SMTC-061 SMTC-161 SMTC-861	15.75mm (.62")	Long										
	SMTC-1159	12.19 (.480)	11.18 (.440)	2.79 (.110)	13.21 (.520)	12.19 (.480)	TQFP 44	SMTC-062 SMTC-162 SMTC-862	22mm (.86")	Long										
	SMTC-013 SMTC-113	12.70 (.500)	11.56 (.455)	3.80 (.150)	12.70 (.500)	11.56 (.455)	PLCC 28	<table border="1"> <thead> <tr> <th>A</th> <th>BLADE TYPE</th> </tr> </thead> <tbody> <tr> <td>5mm (.20")</td> <td>Short</td> </tr> <tr> <td>10mm (.40")</td> <td>Short</td> </tr> <tr> <td>15mm (.59")</td> <td>Short</td> </tr> <tr> <td>25mm (1.0")</td> <td>Long</td> </tr> <tr> <td>35mm (1.38")</td> <td>Long</td> </tr> </tbody> </table>	A	BLADE TYPE	5mm (.20")	Short	10mm (.40")	Short	15mm (.59")	Short	25mm (1.0")	Long	35mm (1.38")	Long
	A	BLADE TYPE																		
	5mm (.20")	Short																		
	10mm (.40")	Short																		
	15mm (.59")	Short																		
	25mm (1.0")	Long																		
	35mm (1.38")	Long																		
	SMTC-116	12.70 (.500)	11.43 (.450)	3.80 (.150)	15.24 (.600)	13.97 (.550)	PLCC 32	SMTC-0BL050 SMTC-1BL050 SMTC-8BL050	5mm (.20")	Short										
	SMTC-1132	13.34 (.525)	12.32 (.485)	2.79 (.110)	13.34 (.525)	12.32 (.485)	TQFP 80	SMTC-0BL100 SMTC-1BL100 SMTC-8BL100	10mm (.40")	Short										
	SMTC-0118 SMTC-1118	15.49 (.610)	14.48 (.570)	2.79 (.110)	15.49 (.610)	14.48 (.570)	VQFP 100 (EIJA)	SMTC-0BL150 SMTC-1BL150 SMTC-8BL150	15mm (.59")	Short										
SMTC-043 SMTC-143	16.51 (.650)	16.51 (.650)	3.30 (.130)	22.48 (.885)	22.48 (.885)	QFP 100 Rectangular	SMTC-0BL250 SMTC-1BL250 SMTC-8BL250	25mm (1.0")	Long											
SMTC-014 SMTC-114	17.78 (.700)	16.76 (.660)	3.80 (.150)	17.78 (.700)	16.76 (.660)	PLCC 44	SMTC-0BL350 SMTC-1BL350 SMTC-8BL350	35mm (1.38")	Long											
SMTC-117	20.32 (.800)	19.30 (.760)	3.80 (.150)	20.32 (.800)	19.30 (.760)	PLCC 52														
SMTC-118	25.27 (.995)	19.30 (.760)	3.80 (.150)	25.27 (.995)	19.30 (.760)	PLCC 68														
SMTC-144	26.42 (1.040)	26.42 (1.040)	3.30 (.130)	26.42 (1.040)	26.42 (1.040)	QFP 100 Square														
HOOF	SMTC-5175 SMTC-0175 SMTC-1175 SMTC-8175																			
	SMTC-5174 SMTC-0174 SMTC-1174 SMTC-8174																			
	SMTC-0167 SMTC-1167																			
	SMTC-0169 SMTC-1169																			
	SMTC-0183 SMTC-1183 SMTC-8183																			
	SMTC-0170 SMTC-1170																			
	SMTC-5147 SMTC-0147 SMTC-1147 SMTC-8147																			
	HOOK & CONICAL	SMTC-5172 SMTC-0172 SMTC-1172 SMTC-8172																		
SMTC-5171 SMTC-0171 SMTC-1171 SMTC-8171																				
SMTC-5161 SMTC-0161 SMTC-1161																				
SMTC-5173 SMTC-1173 SMTC-8173																				
KNIFE	STTC-1173P STTC-8173P																			

5 = 500 Series & 0 = 600 Series for temperature sensitive applications. 1 = 700 Series for most standard applications.
8 = 800 Series for Ceramic and high thermal demand applications.