

# Cartridge Map

Over 400 Cartridges & Customized models

**C105**

Stainless steel tip

C105-126  $\varnothing 0.1$  C105-101  $\varnothing 0.1$  C105-103  $\varnothing 0.3$  C105-106  $\varnothing 0.5$  C105-107  $\varnothing 0.8$   
 C105-124  $\varnothing 0.1$  C105-118  $\varnothing 0.1$  C105-105  $\varnothing 0.3$  C105-110  $\varnothing 0.5$   
 C105-116  $0.2 \times 0.1$  C105-117  $0.4 \times 0.2$  C105-108  $0.6 \times 0.3$  C105-125  $1 \times 0.2$  C105-113  $1 \times 0.3$  C105-114  $1.8 \times 0.5$  C105-115  $1$   
 C105-111  $0.7$  C105-112  $0.3$  C105-120  $1$  C105-109  $\varnothing 0.6$  C105-127  $\varnothing 1$  C105-128  $\varnothing 1$   
 High Thermal Performance C105-213  $1 \times 0.3$  C105-221  $1.3 \times 0.3$  C105-222  $1.6 \times 0.3$  C105-214  $1.8 \times 0.5$  C105-223  $2.4 \times 0.6$  C105-211  $0.7$  C105-212  $0.3$

**C120**

Chips Components Dual in Line

C120-002  $\varnothing 0.2$  C120-902 C120-006  $\varnothing 0.5$  C120-004  $\varnothing 0.7$  C120-012  $\varnothing 0.7$  C120-011  $\varnothing 0.6$  C120-001  $\varnothing 0.2$  C120-003 C120-005 C120-007 C120-008 C120-009 C120-010

**C420**

Chips Components Blade type QFP & PLCC Dual in Line Cable Stripper SPECIAL

C420-271 A = 1.5 mm C420-272 A = 2.6 mm C420-283 A = 50 mm  
 C420-280 A = 11.0 mm C420-279 A = 8.0 mm  
 C420-285 A = 22.0 mm C420-278 A = 20.0 mm C420-277 A = 15.0 mm C420-276 A = 10.0 mm C420-275 A = 8.0 mm C420-274 A = 6.0 mm C420-273 A = 4.0 mm  
 C420-281 C420-282 A = 3.5 mm max.  
 C420-286 C420-287

**C130**

C130-401  $\varnothing 0.6$  C130-402  $\varnothing 0.8$  C130-403  $\varnothing 1$  C130-409  $\varnothing 1.7$  C130-410  $\varnothing 2.2$  C130-416  $\varnothing 3$  C130-417  $\varnothing 4$  C130-404  $1.2 \times 0.7$  C130-405  $1.8 \times 0.8$  C130-406  $2.2 \times 1$  C130-418  $3.2 \times 1.5$  C130-419  $4.8 \times 1.5$

**C210**

C210-020  $\varnothing 0.1$  C210-009  $\varnothing 0.2$  C210-016  $\varnothing 0.3$  C210-001  $\varnothing 0.3$  C210-013  $\varnothing 0.5$  C210-003  $\varnothing 0.6$  C210-005  $\varnothing 1$  C210-002  $\varnothing 0.2$  C210-010  $\varnothing 0.3$  C210-014  $\varnothing 0.5$  C210-004  $\varnothing 0.7$  C210-006  $\varnothing 1$  C210-027  $\varnothing 1.5$  C210-031  $\varnothing 2$  C210-028  $\varnothing 1$  C210-029  $\varnothing 1.5$  C210-030  $\varnothing 2$   
 C210-019  $0.2 \times 0.1$  C210-023  $0.4 \times 0.2$  C210-021  $0.6 \times 0.3$  C210-024  $0.8 \times 0.3$  C210-022  $1.3 \times 0.4$  C210-008  $1.3 \times 0.6$  C210-007  $2.3 \times 0.7$  C210-018  $3.4 \times 0.3$  C210-012  $0.7$  C210-025  $0.21$  C210-015  $0.8$  C210-017  $0.7$

**C245**

C245-731  $0.6 \times 0.3$  C245-773  $0.8 \times 0.3$  C245-742  $0.8 \times 0.6$  C245-774  $1.2 \times 0.3$  C245-906  $1.2 \times 0.7$  C245-406  $1.2 \times 0.7$  C245-768  $1.5 \times 0.3$  C245-944  $1.8 \times 0.8$  C245-907  $2.2 \times 1$  C245-407  $2.2 \times 1$  C245-759  $2.4 \times 0.5$  C245-770  $2.4 \times 0.3$  C245-741  $2.4 \times 0.6$  C245-729  $2.7 \times 1$  C245-061  $3 \times 1$  C245-911  $3.2 \times 1.2$  C245-775  $4 \times 0.8$  C245-755  $4.8 \times 1$  C245-756  $4.8 \times 1.5$  C245-908  $4.8 \times 1.5$  C245-708  $4.8 \times 1.5$  C245-069  $5 \times 1.7$   
 C245-966  $6.6 \times 1.8$  C245-030  $\varnothing 0.3$  C245-032  $\varnothing 0.4$  C245-036  $\varnothing 0.5$  C245-930  $\varnothing 0.5$  C245-001  $\varnothing 0.6$  C245-937  $\varnothing 0.6$  C245-957  $\varnothing 0.8$  C245-903  $\varnothing 1$  C245-403  $\varnothing 1$  C245-943  $\varnothing 1.7$  C245-933  $\varnothing 2.2$  C245-107  $\varnothing 3$  C245-747  $\varnothing 0.6$  C245-710  $\varnothing 1.2$  C245-905  $\varnothing 1.5$  C245-405  $\varnothing 1.5$  C245-945  $\varnothing 2.2$  C245-784  $\varnothing 2.8$  C245-912  $\varnothing 3$  C245-056  $\varnothing 3.5$  C245-951  $\varnothing 3.8$  C245-766  $\varnothing 5$   
 C245-748 C245-749 C245-962  $1.2 \times 0.7$  C245-963  $1.8 \times 0.8$  C245-946  $2.2 \times 1$  C245-732  $3.2 \times 1.5$  C245-761  $3 \times 1$  C245-034  $\varnothing 0.4$  C245-029  $\varnothing 0.4$  C245-786  $\varnothing 0.4$  C245-126  $\varnothing 0.4$  C245-786  $\varnothing 0.6$  C245-929  $\varnothing 0.8$  C245-935  $\varnothing 1$  C245-904  $\varnothing 1.5$  C245-259  $\varnothing 2$  C245-260  $\varnothing 3$  C245-627  $\varnothing 4$  C245-628  $\varnothing 4$  C245-067  $\varnothing 2.3$  C245-938 A = 3.8 mm C245-931 A = 2.7 mm C245-965 A = 1.9 mm

**C245**

C245-966  $6.6 \times 1.8$  C245-030  $\varnothing 0.3$  C245-032  $\varnothing 0.4$  C245-036  $\varnothing 0.5$  C245-930  $\varnothing 0.5$  C245-001  $\varnothing 0.6$  C245-937  $\varnothing 0.6$  C245-957  $\varnothing 0.8$  C245-903  $\varnothing 1$  C245-403  $\varnothing 1$  C245-943  $\varnothing 1.7$  C245-933  $\varnothing 2.2$  C245-107  $\varnothing 3$  C245-747  $\varnothing 0.6$  C245-710  $\varnothing 1.2$  C245-905  $\varnothing 1.5$  C245-405  $\varnothing 1.5$  C245-945  $\varnothing 2.2$  C245-784  $\varnothing 2.8$  C245-912  $\varnothing 3$  C245-056  $\varnothing 3.5$  C245-951  $\varnothing 3.8$  C245-766  $\varnothing 5$

**C245**

C245-748 C245-749 C245-962  $1.2 \times 0.7$  C245-963  $1.8 \times 0.8$  C245-946  $2.2 \times 1$  C245-732  $3.2 \times 1.5$  C245-761  $3 \times 1$  C245-034  $\varnothing 0.4$  C245-029  $\varnothing 0.4$  C245-786  $\varnothing 0.4$  C245-126  $\varnothing 0.4$  C245-786  $\varnothing 0.6$  C245-929  $\varnothing 0.8$  C245-935  $\varnothing 1$  C245-904  $\varnothing 1.5$  C245-259  $\varnothing 2$  C245-260  $\varnothing 3$  C245-627  $\varnothing 4$  C245-628  $\varnothing 4$  C245-067  $\varnothing 2.3$  C245-938 A = 3.8 mm C245-931 A = 2.7 mm C245-965 A = 1.9 mm

**C245**

Cartridges to solder SMT IC Hoof tip with reduced tinned surface, ideal for touch-up Chip Components Dual in Line QFP & PLCC For PLCC Sockets Blade type Bevel Edge Tips

C245-009  $4.5 \times 1.8$  C245-010  $4.5 \times 1.8$  C245-064  $\varnothing 1.3$  Tinned C245-102  $\varnothing 2$  Tinned  
 C245-019 A = 4.5 C245-018 A = 3.4 C245-017 A = 2.2 C245-016 A = 1.9  
 C245-226 A = 15.2 B = 29.0 C245-215 A = 9.6 B = 18.0 C245-304 A = 9.6 B = 15.0 C245-305 A = 9.6 B = 12.0 C245-306 A = 9.6 B = 10.0 C245-222 A = 7.1 B = 13.0 C245-303 A = 6.5 B = 6.0 C245-221 A = 5.4 B = 10.0 C245-250 A = 5.4 B = 8.0 C245-220 A = 5.4 B = 6.0  
 C245-227 A = 17.5 B = 17.5 C245-315 A = 15 B = 15.0 C245-228 A = 12.4 B = 15.0 C245-224 A = 12.0 B = 12.0 C245-223 A = 8.5 B = 8.5  
 C245-247 N. of contact positions = 44 A = 17.0 B = 17.0 C245-248 N. of contact positions = 32 A = 11.9 B = 14.5  
 C245-776 A = 37 C245-949 A = 32 C245-913 A = 21 C245-752 A = 15 C245-914 A = 10  
 C245-939 C245-765 C245-955

**C000-000 High Thermal Efficiency Cartridges:** These are characterised by their optimised tip geometries which achieve improved thermal efficiencies of up to 40%.  
 C000-000\* These cartridges are 20mm longer than normal cartridges for easier access to difficult-to-reach joints