

# Cartridge Map

Over 400 Cartridges & Customized models

**C105**

**C120**

Chips Components

**C420**

Chips Components

Blade type

GPP y 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

C420-286 C420-287

**C130**

**C210**

**C245**

Cartridges to solder SMITC

Hoof tip with reduced tinned surface. Ideal for touch-up

Chip Components

Dual in Line

GPP y PLCC

For PLCC Sockets

Blade type

Bond Edge Tips

C245-009 C245-010

C245-064 C245-102

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 = 20,0  
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  
C245-248 A = 11,9 B = 14,5  
C245-049 A = 32  
C245-913 A = 21  
C245-732 A = 15  
C245-914 A = 10

C245-939 C245-955 C245-765

See the full range on our website

Cartridges with chrome finish, designed for use in plastics

Cartridges with big contact surface to solder wide areas

Cable soldering

PTFE coated tip

Through hole soldering

Tip with an extra tinned surface

Rework blade

Pure nicked tip for HMP High Melting Point soldering

C245 SPECIAL

C245-053 C245-052 C245-054 C245-138 C245-143 C245-312 C245-313 C245-124 C245-123 C245-121 C245-109 C245-311 C245-301 C245-118 C245-119 C245-117 C245-041 C245-730 C245-772

Fast soldering on contacts in male connectors

For soldering inside a connector

Through hole drag soldering

Ideal to reach joints

C245-268 C245-136 C245-116 C245-763 C245-760 C245-762 C245-150 C245-757 C245-758 C245-122 C245-754 C245-654 C245-651 C245-667 C245-764 C245-771

**C250**

**C470**

**C470 SPECIAL**

Cartridges with chrome finish, designed for use in plastic

C470-008 C470-023 C470-005 C470-010 C470-011 C470-012 C470-038 C470-020 C470-021 C470-022 C470-027 C470-044 C470-031

Cartridges with chrome finish, designed for use in plastic

C470-025 C470-026 C470-032 C470-028 C470-029 C470-030 C470-033 C470-037 C470-041 C470-047 C470-042 C470-046 C470-043

Pad Cleaning Tips

C360-001 C360-002 C360-003 C360-004 C360-007 C360-006 C360-011 C360-012 C360-013 C360-014

QA = 1 mm QB = 0,6 mm  
QA = 1,2 mm QB = 0,8 mm  
QA = 1,4 mm QB = 1,0 mm  
QA = 1,6 mm QB = 1,2 mm  
QA = 1,9 mm QB = 1,5 mm  
QA = 3 mm QB = 2,0 mm

QA = 1 mm QB = 0,6 mm  
QA = 1,2 mm QB = 0,8 mm  
QA = 1,4 mm QB = 1,0 mm  
QA = 1,6 mm QB = 1,2 mm

Pad Cleaning Tips

C560-001 C560-002 C560-003 C560-004 C560-005 C560-006 C560-007 C560-015

QA = 1,4 mm QB = 0,6 mm  
QA = 1,8 mm QB = 0,8 mm  
QA = 2,5 mm QB = 0,8 mm  
QA = 3,2 mm QB = 1,3 mm  
QA = 5 mm QB = 1,3 mm  
QA = 3,4 mm QB = 1,5 mm  
QA = 4,2 mm QB = 1,9 mm  
QA = 5,2 mm QB = 3 mm

Pad Cleaning Tips

C560-011HT Standard Life QA = 1,4 mm QB = 0,6 mm  
C560-012HT Standard Life QA = 1,8 mm QB = 0,8 mm  
C560-013 Extended Life QA = 2,7 mm QB = 1 mm

**C560**

0000-000 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 easy access to difficult-to-reach joints.