

### C115

Stainless steel tip

High Thermal Performance

Cartridges with chrome finish, designed for use in plastics

### C245 SPECIAL

Cartridges with big contact surface area to solder wide area

Cable soldering

PTFE coated tip

Through hole soldering

Tip with an extra tinned surface

Rework blade

Pure nickel tip for HMP High Melting Point soldering

Ideal to reach points

Fast soldering on contacts in male connectors

To solder inside a connector

Through hole drag soldering

### C120

Chips Components

Dual in Line

Blade type

OFF y PLCC

Dual in Line

SPECIAL

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

C420-286  
C420-287

### C250

### C470

Fast soldering on contacts in male connectors

To solder inside a connector

Through hole drag soldering

Through hole multipin components

### C210

To solder inside a connector

To solder through hole components on multilayer PCBs

### C470 SPECIAL

Cartridges with chrome finish, designed for use in plastic

### C245

Cartridges with chrome finish, designed for use in plastic

### C470 SPECIAL

Cartridges with chrome finish, designed for use in plastic

### C245-980

Cartridges to solder SMT IC

Hoof tip with reduced tinned surface, ideal for touch-up

Chip Components

Dual in Line

OFF y PLCC

For PLCC Sockets

Blade type

Bevel Edge Tips

Mini Spoon

C245-226\* A = 15.2 B = 23.0  
C245-215\* A = 9.6 B = 18.0  
C245-304\* A = 9.6 B = 15.0  
C245-303\* A = 9.6 B = 12.0  
C245-306\* A = 9.6 B = 10.0

C245-222\* A = 7.1 B = 13.0  
C245-302\* A = 6.5 B = 08.0  
C245-221\* A = 5.4 B = 10.0  
C245-220\* A = 5.4 B = 08.0  
C245-220\* A = 5.4 B = 06.0

C245-227\* A = 17.5 B = 17.5  
C245-315\* A = 15.0 B = 15.0  
N of contact positions = 44  
B = 17.0

C245-228\* A = 12.4 B = 15.0  
C245-224\* A = 12.0 B = 12.0  
C245-223\* A = 08.5 B = 08.5

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

C245-792 A = 40  
C245-776 A = 37  
C245-849 A = 32  
C245-913 A = 21  
C245-752 A = 15  
C245-914 A = 10

### C360

Pad Cleaners Tips

C360-001 OA = 1 mm OB = 0.6 mm  
C360-002 OA = 1.2 mm OB = 0.6 mm  
C360-003 OA = 1.4 mm OB = 0.8 mm  
C360-004 OA = 1.6 mm OB = 1 mm  
C360-007 OA = 1.9 mm OB = 1.2 mm  
C360-006 OA = 3 mm OB = 1.3 mm

C360-011 OA = 1 mm OB = 0.6 mm  
C360-012 OA = 1.2 mm OB = 0.8 mm  
C360-013 OA = 1.4 mm OB = 1 mm  
C360-014 OA = 1.6 mm OB = 1.2 mm

### C560

Pad Cleaners Tips

C560-001 OA = 1.4 mm OB = 0.6 mm  
C560-002 OA = 1.8 mm OB = 0.8 mm  
C560-014 OA = 2.5 mm OB = 0.8 mm  
C560-003 OA = 2.7 mm OB = 1 mm  
C560-009 OA = 5 mm OB = 1.3 mm  
C560-005 OA = 3.4 mm OB = 1.5 mm  
C560-011 Standard Life OA = 1.4 mm OB = 0.6 mm  
C560-012 Standard Life OA = 1.8 mm OB = 0.8 mm  
C560-013 Extended Life OA = 2.7 mm OB = 1 mm

**[0000-000]** High Thermal Efficiency Cartridges: These are characterised by their optimised tip geometries which achieve improved thermal efficiencies of up to 40%.  
CXXX-000\* These cartridges are 20mm longer than normal cartridges for easier access to difficult-to-reach joints