JBC Cartridge Map

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C105

C105-126 C105-101 C105-103 C105-106 C105-107 | C105-124 C105-118 C105-105 C105-110 | C105-116 C105-117 C105-108 C105-125 C105-113 C105-114 | C105-109

C105-111 C105-112 C105-120 | Stainless steel tip: C105-115 | High Thermal Permformance: C105-213 C105-221 C105-222 C105-214 C105-223 C105-211 C105-212

C120

Chips Components: C120-002 C120-902 C120-006 C120-004 C120-012 C120-011

Dual in Line: C120-001 C120-003 C120-005

C120-007 C120-008 C120-009 C120-010

C420

Chips Components: C420-271 A = 1,5 mm; C420-272 A = 2,6 mm

Blade type: C420-283 A = 50 mm

QFP y PLCC: C420-280 A = 11,0 mm; C420-279 A = 8,0 mm

Dual in Line: 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

Cable Stripper: C420-281 C420-282 — A = 3,5 mm max.

SPECIAL: C420-286 C420-287

C130

C130-401 C130-402 C130-403 C130-409 C130-410 C130-416 C130-417 C130-404 C130-405 C130-406 C130-418 C130-419

C210

C210-020 C210-009 C210-016 C210-001 C210-013 C210-003 C210-005 | C210-002 C210-010 C210-014 C210-004 | C210-006

C210-019 C210-023 C210-021 C210-024 C210-022 C210-008 C210-007 C210-018 | C210-012 | To solder inside a connector: C210-025 C210-015 | To solder through hole components on multilayer PBCs: C210-017

C245

C245-731 C245-773 (245-673*) C245-742 C245-774 C245-906 (C245-806*) C245-406 C245-768 C245-944 (C245-844*) C245-907 (C245-807*) C245-407 C245-759 C245-770 C245-741 C245-729 C245-061 C245-911 (C245-811*) C245-775 C245-755 C245-756 C245-908 (C245-808*) C245-708 C245-069

C245-966 (C245-866*) | C245-030 C245-032 C245-036 C245-930 C245-001 (C245-201*) C245-937 C245-957 C245-903 (C245-803*) C245-403 C245-943 C245-933 C245-107 | C245-747 C245-710 C245-905 C245-405 C245-945 (C245-845*) C245-784 C245-912 (C245-812*) C245-056 (C245-256*) C245-951 C245-766

C245-748 C245-749 C245-962 (C245-862*) C245-963 (C245-863*) C245-946 (C245-846*) C245-732 C245-761 | C245-034 (C245-234*) C245-029 C245-126 C245-929 C245-935 C245-904 (C245-804*) C245-259 C245-260 C245-627 C245-628 | Mini Spoon: C245-067 | C245-938 A = 3,8 mm; C245-931 A = 2,7 mm; C245-965 A = 1,9 mm

Cartridges to solder SMT IC: C245-009 (QFP) C245-010 (PLCC)

Hoof tip with reduced tinned surface, ideal for touch-up: C245-064 C245-102

Chip Components: C245-019 A = 4,5; C245-018 A = 3,4; C245-017 A = 2,2; C245-016 A = 1,9

Dual in Line: 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

QFP y PLCC: 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

For PLCC Sockets: 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

Blade type: C245-776 A = 37; C245-949 A = 32; C245-913 A = 21; C245-752 A = 15; C245-914 A = 10

Bevel Edge Tips: 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

C245 SPECIAL

Cartridges with chrome finish, designed for use in plastics: C245-053 C245-052 C245-054 C245-138 C245-312 C245-313 C245-124 C245-123 C245-121 C245-109 C245-311

Cartridges with big contact surface to solder wide area: C245-301

Cable soldering: C245-118

PTFE coated tip: C245-119

Through hole soldering: C245-117

Tip with an extra tinned surface: C245-041

Rework blade: C245-730

Pure nickel tip for HMP (High Melting Point) soldering: C245-772

Ideal to reach joints: C245-764

Fast soldering on contacts in male connectors: C245-268 C245-136

To solder inside a connector: C245-116

C245-763 C245-760 C245-785 C245-762 C245-150 C245-757 C245-758 C245-122

Through hole drag soldering: C245-754 (C245-654*) C245-751 (C245-651*) C245-667 C245-771

C250

C250-420 C250-401 C250-402 C250-403 C250-409 C250-410 C250-404 C250-405 C250-406 C250-412 C250-418 | C250-407 C250-408 C250-411 C250-413 | C250-414 C250-415

C470

C470-013 C470-036 C470-014 C470-040 C470-035 C470-017 C470-009 C470-002 C470-015 C470-004 C470-016 C470-058 C470-039 C470-006 C470-007 C470-034 C470-018 | C470-019 C470-003 C470-056 C470-001

C470 SPECIAL

C470-008 C470-051 C470-023 C470-011 C470-012 C470-038 C470-020 C470-021 C470-022 C470-027 C470-044 C470-057 C470-005

Cartridges with chrome finish, designed for use in plastic: C470-025 C470-026 C470-032

C470-028 C470-031 C470-048 C470-049 C470-055 C470-033 C470-030

C470-037 C470-041 C470-047 C470-010 C470-052 C470-029 C470-042 C470-046 C470-050 C470-043 C470-045

C360

Pad Cleaners Tips

C360-001 ØA = 1 mm ØB = 0,6 mm Ømax. pin = 0,4 mm
C360-002 ØA = 1,2 mm ØB = 0,8 mm Ømax. pin = 0,6 mm
C360-003 ØA = 1,4 mm ØB = 1 mm Ømax. pin = 0,8 mm
C360-004 ØA = 1,6 mm ØB = 1,2 mm Ømax. pin = 1 mm
C360-007 ØA = 1,9 mm ØB = 1,4 mm Ømax. pin = 1,2 mm
C360-006 ØA = 3 mm ØB = 1,5 mm Ømax. pin = 1,3 mm
C360-011 ØA = 1 mm ØB = 0,6 mm
C360-012 ØA = 1,2 mm ØB = 0,8 mm
C360-013 ØA = 1,4 mm ØB = 1 mm
C360-014 ØA = 1,6 mm ØB = 1,2 mm

C560

C560-001 ØA = 1,4 mm ØB = 0,6 mm Ømax. pin = 0,4 mm
C560-002 ØA = 1,8 mm ØB = 0,8 mm Ømax. pin = 0,6 mm
C560-014 ØA = 2,5 mm ØB = 0,8 mm Ømax. pin = 0,6 mm
C560-003 ØA = 2,7 mm ØB = 1 mm Ømax. pin = 0,8 mm
C560-017 ØA = 2 mm ØB = 1,1 mm Ømax. pin = 1 mm
C560-004 ØA = 3,2 mm ØB = 1,3 mm Ømax. pin = 1,1 mm
C560-009 ØA = 5 mm ØB = 1,3 mm Ømax. pin = 1,1 mm
C560-005 ØA = 3,4 mm ØB = 1,5 mm Ømax. pin = 1,3 mm
C560-006 ØA = 4,2 mm ØB = 1,9 mm Ømax. pin = 1,7 mm
C560-007 ØA = 4,8 mm ØB = 2,4 mm Ømax. pin = 2,2 mm
C560-015 ØA = 5,2 mm ØB = 3 mm Ømax. pin = 2,8 mm

Pad Cleaners Tips

C560-011HT Standard Life ØA = 1,4 mm ØB = 0,6 mm

C560-012HT Standard Life ØA = 1,8 mm ØB = 0,8 mm

C560-013 Extended Life ØA = 2,7 mm ØB = 1 mm