

**DSC De-Solder Cartridges** are compatible with MX-500, MX-5000, MX-5200 AND CV-5200, CV-500 Systems – MX-DS1 and CV-H5-DS Hand pieces.

STDC De-Solder Cartridges are compatible with MX-500, MX-5000, MX-5200 Systems and MX-DS1 Hand piece.



Temperature	CV-Series	MX-Series	Application
675 °F/357 °C	DSC-6	STDC-0	Temperature Sensitive
775 °F/413 °C	DSC-7	STDC-1 / 7xxL	Most Standard
875 °F/468 °C	DSC-8		Ceramic and High Thermal Demand
950 °F/510 °C	DSC-9	STDC-8	

Please note the above temperatures are the maximum temperatures of the heater. The idle temperature is dependent on the geometry of the cartridge.

These tips will provide data via the CV series power supplies, but due to the nature of their application the Connection Validation function is not required and therefore not enabled.

De-Solder Cartridges		A	B	C	
<p><b>Standard</b></p>	DSC-6CN0006S	STDC-002	0.64 mm	1.40 mm	11.43 mm
	DSC-7CN0006S	STDC-102			
	DSC-8CN0006S	STDC-802			
	DSC-9CN0006S	STDC-802	0.76 mm	1.68 mm	11.17 mm
	DSC-6CN0008S	STDC-003			
	DSC-7CN0008S	STDC-103			
	DSC-8CN0008S	STDC-803	1.02 mm	1.78 mm	10.92 mm
	DSC-9CN0008S	STDC-803			
	DSC-6CN0010S	STDC-004			
	DSC-7CN0010S	STDC-104	1.27 mm	2.03 mm	10.66 mm
	DSC-8CN0010S	STDC-804			
	DSC-9CN0010S	STDC-804			
DSC-6CN0013S	STDC-005	1.52 mm	2.29 mm	10.41 mm	
DSC-7CN0013S	STDC-105				
DSC-8CN0013S	STDC-805				
DSC-9CN0013S	STDC-805	2.41 mm	3.18 mm	9.14 mm	
DSC-6CN0015S	STDC-006				
DSC-7CN0015S	STDC-106				
DSC-8CN0015S	STDC-806	0.76 mm	1.68 mm	21.33 mm	
DSC-9CN0015S	STDC-806				
DSC-6CN0024S	STDC-007				
DSC-7CN0024S	STDC-107	1.02 mm	1.79 mm	21.08 mm	
DSC-8CN0024S	STDC-807				
DSC-9CN0024S	STDC-807				
DSC-6CN0008A	STDC-703L	1.02 mm	1.79 mm	21.08 mm	
DSC-7CN0008A	STDC-704L				
DSC-8CN0008A	STDC-803L				
DSC-9CN0008A	STDC-803L	1.27 mm	2.03 mm	20.82 mm	
DSC-6CN0010A	STDC-704L				
DSC-7CN0010A	STDC-705L				
DSC-8CN0010A	STDC-804L	1.27 mm	2.03 mm	20.82 mm	
DSC-9CN0010A	STDC-804L				
DSC-6CN0013A	STDC-705L				
DSC-7CN0013A	STDC-705L	1.27 mm	2.03 mm	20.82 mm	
DSC-8CN0013A	STDC-805L				
DSC-9CN0013A	STDC-805L				

DSC-xxxA / STDC-xxxL = Long Reach Desolder Cartridge to remove components form high density packed PCBs.