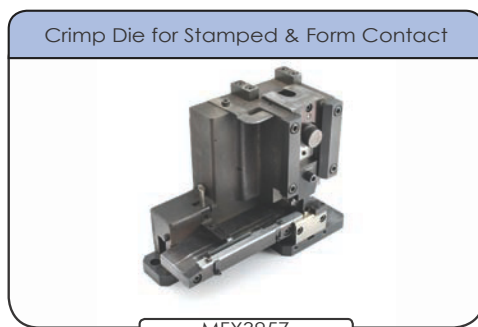


Tooling

Machined



Stamped & Formed



Contact Extraction Tool



Part Number	Description
QRT08R	3.6 mm contacts
QXRT08	3.6 mm contacts (eco mate® m High Amperage)
QXRT125	2.5 mm contacts
QXRT16	#16 contacts
QXRT20	#20 contacts

Tooling

Contact Extraction Tool Table

Contact Size	Contact Part Number		Extraction Tool
	Male	Female	
2.5 mm	SP12A1T	SS12A1T	QXRT125
3.6mm	HP10ACS	HS10ACS	QRT0BR
	HP10AHS	HS10AHS	
	HP10ASS	HS10ASS	
6 mm	HP25BCS	HS25BCS	N/A
	HP25BHS	HS25BHS	
	HP25BSS	HS25BSS	
8 mm	HP35CSS	HS35CSS	N/A
	HP35CCS	HS35CCS	
	HP35CHS	HS35CHS	
10 mm	HP50DCS	HS50DCS	N/A
	HP50DHS	HS50DHS	
	HP50DSS	HS50DSS	
8	MP10A23S	MS10A23S	N/A

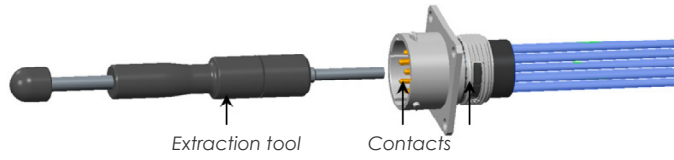
Contact Size 16	
Extraction Tool QXRT16	
Contact Part Number	
Male	Female
MP14M23F	MS14M23F
SP14M1F	SS14M1F
MP14M23FG5	MS14M23G5
SP14M1G5	SS14M1G5
SP14M1G10	SS14M1G10
MP14M23FG10	MS14M23G10
SP14M1G15	SS14M1G15
MP14M23FG15	MS14M23G15
MP14M23G30	MS14M23G30
SP14M1G30	SS14M1G30
MP16M23F	MS16M23F
SP16M1F	SS16M1F
MP16M23G5	MS16M23G5
SP16M1G5	SS16M1G5
SP16M1G10	SS16M1G10
MP16M23G10	MS16M23G10
SP16M1G15	SS16M1G15
MP16M23G15	MS16M23G15
SP16M1G30	SS16M1G30
MP16M23G30	MS16M23G30

Contact Size 16 (con't)	
Extraction Tool QXRT16	
Contact Part Number	
Male	Female
SP20M1F	SS20M1F
MP20M23F	MS20M23F
SP20M1G5	SS20M1G5
MP20M23G5	MS20M23G5
SP20M1G10	SS20M1G10
MP20M23G10	MS20M23G10
SP20M1G15	SS20M1G15
MP20M23G15	MS20M23G15
SP20M1G30	SS20M1G30
MP20M23G30	MS20M23G30
SP24M1F	SS24M1F
MP24M23F	MS24M23F
SP24M1G5	SS24M1G5
MP24M23G5	MS24M23G5
MP24M23G10	MS24M23G10
SP24M1G10	SS24M1G10
MP24M23G15	MS24M23G15
SP24M1G15	SS24M1G15
MP24M23G30	MS24M23G30
SP24M1G30	SS24M1G30

Contact Size 20	
Extraction Tool QXRT20	
Contact Part Number	
Male	Female
MP20W23F	MS20W23F
SP20W1F	SS20W1F
SP20W1G5	SS20W1G5
MP20W23G5	MS20W23G5
SP20W1G10	SS20W1G10
MP20W23G10	MS20W23G10
MP20W23G15	MS20W23G15
SP20W1G15	SS20W1G15
MP20W23G30	MS20W23G30
SP20W1G30	SS20W1G30
MP24W23F	MS24W23F
SP24W1F	SS24W1F
SP24W1G5	SS24W1G5
MP24W23G5	MS24W23G5
SP24W1G10	SS24W1G10
MP24W23G10	MS24W23G10
MP24W23G15	MS24W23G15
SP24W1G15	SS24W1G15
SP24W1G30	SS24W1G30
MP24W23G30	MS24W23G30
MP28W23F	MS28W23F
SP28W1F	SS28W1F
SP28W1G5	SS28W1G5
MP28W23G5	MS28W23G5
SP28W1G10	SS28W1G10
MP28W23G10	MS28W23G10
MP28W23G15	MS28W23G15
SP28W1G15	SS28W1G15
SP28W1G30	SS28W1G30
MP28W23G30	MS28W23G30

Tooling

Contact Extraction Tool Instruction



Step 1 Put extraction tool into insert



Step 2 Push the handle to take out the contacts



Step 3



Connector

Step 4

