### **UTS Series**



### **Tooling**

#### **Automatic crimping tools**



Mecal is leader in manufacturing tooling for crimping terminals over a stripped wire.

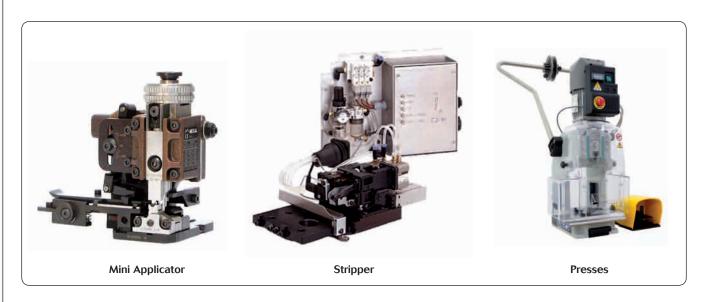
Established in 1976, Mecal has become one of the world's leading companies dedicated to the design and manufacture of semi automatic production tools for strip fed, open barrel crimp terminals, serving the Automotive, Telecom and Datacomm industry.



The extreme environment interconnect specialist "from deep sea to deep space".

Souriau designs manufactures and markets high performance interconnect solutions for severe environments dedicated to the aerospace, defence, light and heavy industry markets.

Souriau has been working in partnership with Mecal for a good number of years. With sales offices located in all major industrial regions of the world, the combined strengths of both organisations has resulted in a truly global solution to all your production tooling needs.



Mecal sales network:

www.mecal.net/eng/retevendita.php

# **UTS Series**



## Crimptooling table

#### **Standard contacts**

Contact size	Part number	Head	Handles		
	RM/RC 24W3 -				
	RM/RC 20W3 -	S20RM			
	RM/RC 18W3 -				
#20	SM 24W3S - (1)				
1mm	SC 24W3S - (1)				
	SM 24WL3S - (2)	S20SCM20			
	SC 24WL3S - (2)				
	SM/SC 20W3S - (1)				
	SM/SC 20WL3S - (2)				
	RM/RC 28M1 -				
	RM/RC 24M9 -	S16RCM20			
	RM/RC 20M13 -	_			
	RM/RC 20M12 -		SHANDLES		
	RM/RC 16M23 -	S16RCM16	SIVINDLES		
	RM/RC 14M50 -	S16RCM1450			
	RM/RC 14M30 -	S16RCM14			
#16	SM/SC 24M1 -				
1.6mm	SM/SC 24ML1 -	S16SCM20			
	SM/SC 20M1 -	3163CM20			
	SM/SC 20ML1 -				
	SM/SC 16M1 -				
	SM/SC 16ML1 -	S16SCML1			
	SM/SC 14M1 -	O TOO ONTE T			
	SM/SC 14ML1 -		-		
	SM/SC 16M11 - SM/SC 16ML11 -	S16SCML11			
	SM/SC IBMLII -				



Contact size	Part number	Tool with separate locator			Futuration to als
Contact size		Hand tool	Positioner + locator	rsetting	Extraction tools
12 2.4mm	8291 1457N- / 8291 1456-	M3 17	VGE10077A	1-2	5106 02 09 24
	8291 1459N- / 8291 1458-			2	
	8291 1461N- / 8291 1460-			2	
	8291 1463N- / 8291 1462-			3	
	8291 1465N- / 8291 1464-			3	
	8291 1467N- / 8291 1466-			4	
#8 3.6mm	8291 3601A / 8291 3600A	M317	VGE10078A	3	5106 021 09 36
	8291 3603A / 8291 3602A			3	
	8291 3605A / 8291 3604A			4	
	8291 3607A / 8291 3606A			5	
	8291 3609A / 8291 3608A			6/7	

### **Specific contacts**

Contact size	Part number	Hand tools (SHANDLES) head	Tool with separate locator			Futura etian to ala
Contact size	Part number		Hand tool	Positioner + I	ocator setting	Extraction tools
	RM28M1GE1-			MH861686	4/6	
#16	RM24M9GE1-	S16RCM20	MH860		5/6	
Ø 1.6mm	RM20M13GE1-		MH861686	6/7		
Longer RM	RM16M23 GE1-	S16RCM16			6/8	RX2025GE1
contact	RM14M50 GE1-	S16RCM1450	M317	UH2-5	3	
	RM14M30 GE1-	S16RCM14				
#16 Ø 1.6mm Shorter RC contact	RC28M1GE7-	\$16RCM20 \$16RCM16	MH860	MH861646	4/6	
	RC24M9GE7-				5/6	
	RC20M13GE7- RC20M12GE7-				5/7	
	RC16M23GE7-				6/8	
	RC14M50GE7-	S16RCM1450	M317 l	UH2-5	3	
	RC14M30GE7-	S16RCM14		UHZ-5		

#### **Coaxial contacts**

See cabling notice pages 68 to 74.