UTS Series



Tooling

Automatic crimping tools



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

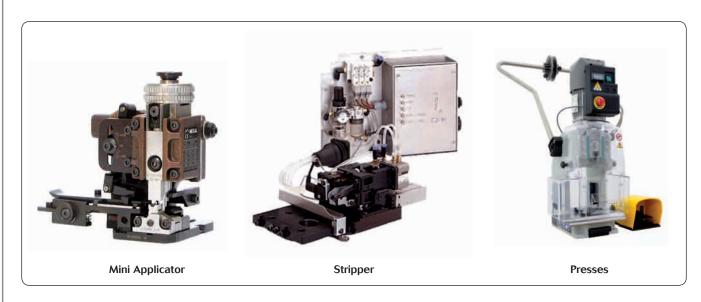
Established in 1976, Mecal has become one of the world's leading companies dedicated to the design and manufacture of semi automatic production tools for strip fed, open barrel crimp terminals, serving the Automotive, Telecom and Datacomm industry.



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

Part number	Head	Handles	
RM/RC 24W3 -			
RM/RC 20W3 -	S20RM		
RM/RC 18W3 -			
SM 24W3S - (1)			
	S20SCM20		
		SHANDLES	
	\dashv		
=	S16RCM20		
= =	\dashv		
= = = = = =	C1CDC141C		
RM/RC 14M50 -	S16RCM1450		
RM/RC 14M30 -	S16RCM14		
SM/SC 24M1 -			
SM/SC 24ML1 -	\$16\$CM20		
SM/SC 20M1 -	3103CM20		
	S16SCML1		
	S16SCML11		
	RM/RC 24W3 - RM/RC 20W3 - RM/RC 18W3 - SM 24W3S - (1) SC 24W3S - (1) SM 24WL3S - (2) SC 24WL3S - (2) SM/SC 20W3S - (1) SM/SC 20W3S - (1) SM/SC 20W13S - (2) RM/RC 28M1 - RM/RC 24M9 - RM/RC 20M13 - RM/RC 20M12 - RM/RC 16M23 - RM/RC 16M23 - RM/RC 14M30 - SM/SC 24M1 - SM/SC 24M1 - SM/SC 24M1 -	RM/RC 24W3 - RM/RC 20W3 - RM/RC 18W3 - SM 24W35 - (1) SC 24W35 - (1) SM 24W35 - (2) SM/SC 20W35 - (1) SM/SC 20W35 - (2) SM/SC 20W135 - (2) RM/RC 28M1 - RM/RC 28M1 - RM/RC 20M13 - RM/RC 20M12 - RM/RC 20M12 - RM/RC 16M23 - S16RCM16 RM/RC 14M50 - S16RCM1450 RM/RC 14M30 - S16RCM14 SM/SC 24ML1 - SM/SC 24ML1 - SM/SC 20M1 - SM/SC 20M1 - SM/SC 16ML1 - SM/SC 16ML1 - SM/SC 14M1 - SM/SC 16M11 - SM/SC 16	



Contact size	Part number	Tool	Future etiens to als		
Contact size		Hand tool	Positioner + locator	rsetting	Extraction tools
12 2.4mm	8291 1457N- / 8291 1456-	M317	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		Extraction to als	
Contact size	Part number		Hand tool	Positioner + I	ocator setting	Extraction tools
	RM28M1GE1-		MH860 N	MH861686	4/6	RX2025GE1
#16	RM24M9GE1-	S16RCM20			5/6	
Ø 1.6mm	RM20M13GE1-			MI1001000	6/7	
Longer RM	RM16M23 GE1-	S16RCM16			6/8	
contact	RM14M50 GE1-	S16RCM1450	M317	UH2-5	3	
	RM14M30 GE1-	S16RCM14				
#16 Ø 1.6mm Shorter RC contact	RC28M1GE7-	S16RCM20	\$16RCM20 MH860 \$16RCM16	MH861646	4/6	
	RC24M9GE7-				5/6	
	RC20M13GE7- RC20M12GE7-				5/7	
	RC16M23GE7-	S16RCM16			6/8	
	RC14M50GE7-	S16RCM1450	- M317 UH2-5	11112 5	3	
	RC14M30GE7-	S16RCM14		UHZ-5		

Coaxial contacts

See cabling notice pages 68 to 74.

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Souriau:

<u>\$16SCM20</u> <u>\$16SCML1</u> <u>\$20SCM20</u> <u>\$16SCML11</u> <u>\$16RCM20</u> <u>\$16RCM1450</u> <u>\$16RCM1450</u> <u>\$16RCM14</u> <u>\$16RCM16</u>