

SECTION 14

INSTALLATION AND ASSEMBLY TOOLS



For standard, High Density
and Combination D-SUB
Connector series

CONEC offers a variety of special tools to facilitate the reliable, rational assembly of contacts and connectors in its line of input/output connectors. These tools are practice-proven and ensure the optimal handling of our products.



For technical support and handling technic
please contact the factory.





DESCRIPTION _____

Installing tool
for D-SUB High Density contacts

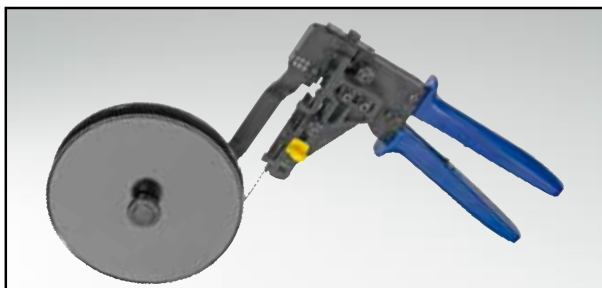
Part Number 360x10339x



DESCRIPTION _____

Crimp tool
for D-SUB standard stamped and formed contacts

Part Number 360 X 10079 X



DESCRIPTION _____

Spool Crimp tool
for D-SUB stamped and formed contacts

Part Number 360 X 10069 X



DESCRIPTION _____

Insertion and extraction tool
for D-SUB crimp signal contacts

Part Number 360 X 12009 X



DESCRIPTION _____

Hand Crimp tool for high power contacts

Part Number 360 X 10409 X



DESCRIPTION _____

Insert for above hand crimp tool

Part Number 360 X 20029 X



DESCRIPTION _____

Extraction tool
for D-SUB coaxial, high power and high voltage contacts
for DIN EN 60603-2 high power and coaxial contacts

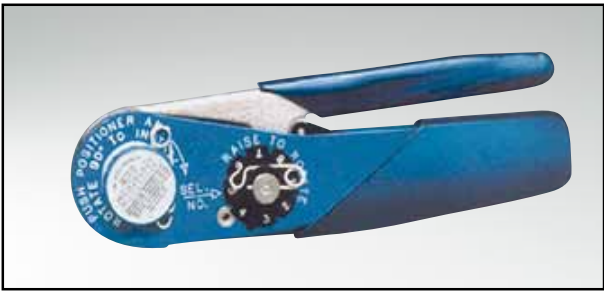
Part Number 360 X 10219 X



DESCRIPTION _____

Hand Crimp tool
for high power contact (solder / crimp)

Part Number 360 X 12269 X



DESCRIPTION

Hand Crimp tool
for coaxial contacts (inner conductor) and D-SUB
signal crimp contacts standard and High Density
(Inserts must be ordered separately)

Part Number 360 X 10329 X



DESCRIPTION

Inserts for above hand crimp tool

Inserts for hand crimp tool
for use with hand crimp tool 360X10329 X

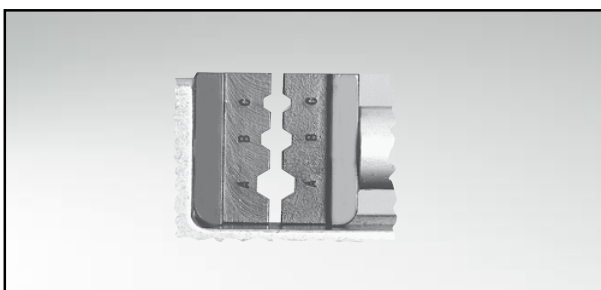
Plug Connector	Socket connector	Tool insert	Insert cavity	
131 C 15019 X	132 C 15019 X	360 X 20039 X	depends on wire select cavity	
131 C 15029 X	132 C 15029 X	360 X 20039 X		
131 J 21019 X	132 J 21019 X	360 X 11049 X		
131 J 21029 X	132 J 21029 X	360 X 11049 X	AWG Cavity	
131 J 21039 X	132 J 21039 X	360 X 11049 X		
131 J 23019 X	132 J 23019 X	360 X 11059 X		
131 J 31019 X	132 J 31019 X	360 X 11049 X		
131 J 31029 X	132 J 31029 X	360 X 11049 X		
131 J 33019 X	132 J 33019 X	360 X 11059 X	24 →	5
161 A 18009 X	162 A 18419 X	360 X 10629 X	26 →	5
	162 A 18709 X	360 X 20069 X	28 →	4
	162 A 18719 X	360 X 20069 X	30 →	3



DESCRIPTION

Hand Crimp tool
for coaxial contacts (outer conductor),
(Inserts must be ordered separately)

Part Number 360 X 10519 X



DESCRIPTION

Inserts for above hand crimp tool

**Inserts for hand crimp tool coaxial contacts (outer conductor)
for use with hand crimp tool 360X10519X**

Plug Connector	Socket connector	Tool insert	Insert cavity
131 J 20019 X	132 J 20019 X	360 X 11019 X	C
131 J 20029 X	132 J 20029 X	360 X 11019 X	B
131 J 20039 X	132 J 20039 X	360 X 11019 X	A
131 J 20049 X	132 J 20049 X	360 X 11029 X	A
131 J 20059 X	132 J 20059 X	360 X 11039 X	B
131 J 21019 X	132 J 21019 X	360 X 11019 X	B
131 J 21029 X	132 J 21029 X	360 X 11039 X	B
131 J 21039 X	132 J 21039 X	360 X 11029 X	A
131 J 22019 X	132 J 22019 X	360 X 11019 X	B
131 J 22029 X	132 J 22029 X	360 X 11019 X	C
131 J 22039 X	132 J 22039 X	360 X 11039 X	B
131 J 23019 X	132 J 23019 X	360 X 11019 X	B
131 J 30019 X	132 J 30019 X	360 X 11019 X	B
131 J 30029 X	132 J 30029 X	360 X 11019 X	B
131 J 31019 X	132 J 31019 X	360 X 11019 X	B
131 J 31029 X	132 J 31029 X	360 X 11019 X	A
131 J 33019 X	132 J 33019 X	360 X 11019 X	B



DESCRIPTION _____

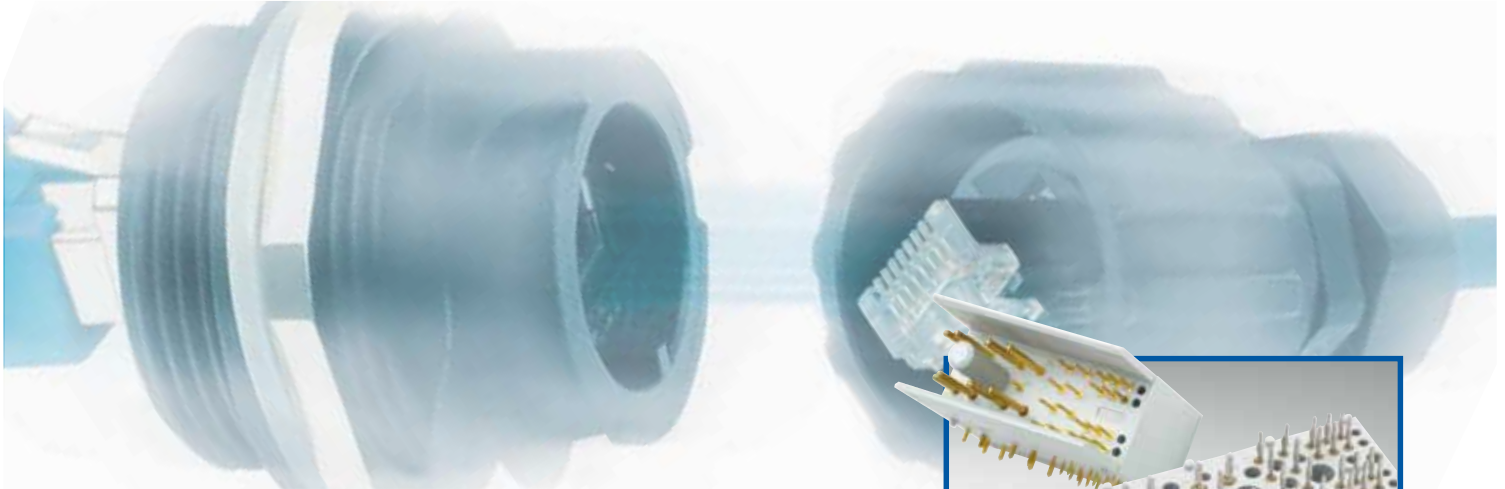
Manually operated lever press

Part Number 360 X 12369 X



DESCRIPTION _____

PRESS IN TOOL SETS		
Design	Type	Part Number
Combination D-SUB Connectors	2W2C	360 X 00159 X
Combination D-SUB Connectors	3W3	360 X 00169 X
Combination D-SUB Connectors	3W3C	360 X 00169 X
Combination D-SUB Connectors	5W5	360 X 00179 X
Combination D-SUB Connectors	8W8	360 X 00189 X
Plug Connector	9 pos. / 15 pos. HD	360 X 15019 X
Plug Connector	15 pos. / 26 pos. HD	360 X 15029 X
Plug Connector	25 pos. / 44 pos. HD	360 X 15039 X
Plug Connector	37 pos. / 62 pos. HD	360 X 15049 X
Plug Connector	50 pos. / 78 pos. HD	360 X 15059 X
Socket Connector	9 pos. / 15 pos. HD	360 X 15069 X
Socket Connector	15 pos. / 26 pos. HD	360 X 15079 X
Socket Connector	25 pos. / 44 pos. HD	360 X 15089 X
Socket Connector	37 pos. / 62 pos. HD	360 X 15099 X
Socket Connector	50 pos. / 78 pos. HD	360 X 15109 X



Connecting with quality

CONEC – the specialist for connecting technology in

- Filter technology (EMI/RFI)
- Connectors for harsh environments
- Combination connectors (Power and Coax)
- Connectors referring to PICMG standard (ATCA, μ TCA, CPCI)
- M12 circular connectors for High Temp, Food+Beverage amongst others

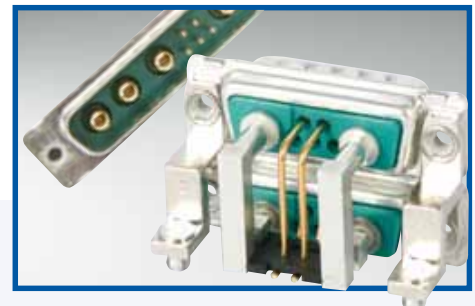
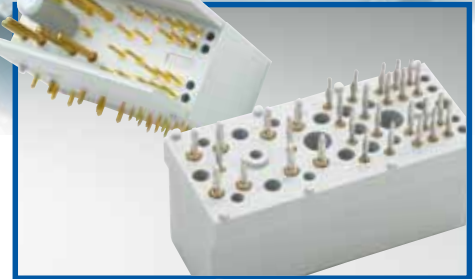
CONEC offers the ideal solution for your application too.
Ask for information right now!

CompactPCI®

μ TCA™

Advanced TCA

Member of **PICMG**



www.conec.com

CONEC®
TECHNOLOGY IN CONNECTORS™

Mouser Electronics

Authorized Distributor

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

CONEC:

[360X10219X](#) [360X10409X](#) [360X10519X](#) [360X10329X](#)