



NOTES:

- 1- THIS HAND TOOL IS DESIGNED FOR CRIMPING 16 TO 28 AWG WIRES TO EDAC CONTACT 565 AND 570 SERIES
- 2- MATERIAL: ALL C.R.STEEL EXCEPT HANDLE COVER THERMOPLASTIC.
- 3- RISK OF ELECTRIC SHOCK- DO NOT USE THIS ON LIVE WIRE.
- 4- CRIMPING INSTRUCTIONS:
 - OPEN THE TOOL, PLACE THE CONTACT INTO THE CORRECT MARKED DIE NEST
 - PARTIALLY CLOSE THE TOOL UNTIL THE CONTACT IS HELD IN PLACE. INSERT THE WIRE INTO THE CONTACT.
 - CLOSE THE TOOL UNTIL THE RATCHET RELEASES. REMOVE THE CRIMPED CONTACT.
- 5- ADJUSTMENT OF CRIMP FORCE (WHEN NECESSARY):
 - NOTE THE SETTING WHEEL POSITION.
 - REMOVE THE LOCKING SCREW
 - ROTATE THE ECCENTRIC AXLE , WHICH WILL ROTATE THE SETTING WHEEL IN "T" OR "L" DIRECTION (MOVING THE SETTING WHEEL IN CLOCKWISE DIRECTION, INCREASES THE CRIMPING FORCE AND WIRE RETENTION)
 - PLACE AND TIGHTEN THE LOCKING SCREW
 - CHECK THE PRELOAD AND THE CRIMP FORCE.
- 6- PULL STRENGTH MAY VARY WITH TOOL CONDITION AND WIRE TYPE USED.

CRIMP CONTACT	WIRE GAUGE	WIRE CRIMP HEIGHT IN. (mm)	INSULATION CRIMP HEIGHT IN. (mm)	CRIMP STRENGTH
570	16	.050(1.26)	.153(3.90)	15.0 Kgf MIN.
570	18	.042(1.08)	.142(3.60)	9.0 Kgf MIN.
570	20	.039(0.99)	.142(3.60)	7.0 Kgf MIN.
570	22	.036(0.92)	.126(3.20)	4.0 Kgf MIN.
565	22	.035(0.88)	.067(1.70) MAX.	5.0 Kgf MIN.
565	24	.032(0.82)	.067(1.70) MAX.	4.0 Kgf MIN.
565	26	.029(0.74)	.067(1.70) MAX.	2.5 Kgf MIN.
565	28	.028(0.70)	.067(1.70) MAX.	1.5 Kgf MIN.

565 AND 570 SERIES HAND CRIMP TOOL		ACAD REFERENCE NO. 565-280-210	
		DRAWN: F.BRIONES	DATE: NOV.30/04
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