

# DCT4 SERIES FORM CRIMP TOOL



DCT tools are manufactured to OEM or user requirements. These tools are often specified as equal in function to the OEM tool. The DCT4 series of crimp tools and dies accommodate most insulated and uninsulated terminals and splices conforming to AS7928 as well as numerous proprietary configurations. Dies in various crimp patterns are also available for D-Subminiature connectors, Red/Blue/Yellow "Heat-N-Seal" terminals, "MiniSeal" terminals, and low profile environmental splices (M81824/1-XX).

Dies are configured with single, double, triple and even quadruple crimp cavities. These dies can produce crimp patterns that include confined crescent, half crescent, hex, circle, and F-crimp indent. The dies automatically open when crimp is complete and can be released mid-cycle to make adjustments.

The DCTE4C is equivalent to DMC's DCT4 series hand tools with the added benefits of portable power and next-generation connectivity. Users can track tool performance, users, and projects. Crimp data is viewable in real-time on the LED display or can be downloaded via an app.



Battery

## DCTE4C

Ergonomic design allows one-handed operation

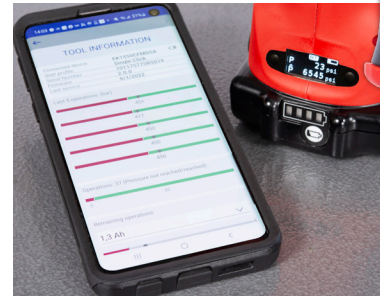
Bluetooth® Connectivity

Average crimp time of 2 seconds

150 average crimps per charge

Head rotates 350°

*Includes a carrying case that includes the tool, two 18 VCD, 2.0 Ah Lithium Ion batteries, and one batter charger. Dies Sold Separately. 4.5" L x 2.9" W x 13.8" H and 3.51 lbs*



Manual

## DCT4

Precision ratchet for full cycle control

Maximum force and repeatability

Sturdy construction



*9 3/4" L x 3 1/8" W x 1 1/4" H and 1.38 lbs*

# DCT4 SERIES FORM CRIMP TOOL



DIE PART NUMBER	DIE DESCRIPTION
DCT4-101D	INSULATED SPARE WIRE CAPS COMPARABLE TO AMP 58573-1
DCT4-102D	R/B/Y INSULATED TERMINALS AND SPLICES 22-18, 16-14, & 12-10 AWG
DCT4-104D	R/B/Y ROSTRA HEAT-N-SEAL
DCT4-105D	UNINSULATED TERMINALS
DCT4-106D	RF CONNECTORS .178/.128 HEXES
DCT4-107D	RF CONNECTORS .068/.178/.324 HEXES
DCT4-108D	.068/.213/.255 HEXES
DCT4-109D	.213/.128/.105 HEXES
DCT4-110D	TROMPETER CD3-2 WITH .324/.255/.068/.042 HEXES
DCT4-111D	COAXIAL AND FIRE BOTTLE CAP INDICATOR .128 HEX
DCT4-117D	.255/.213/.178/.128 HEXES
DCT4-118D	.213/.178 HEXES
DCT4-119D	INSULATED TERMINALS AND SPLICES 24-20, 22-18, & 16-14 AWG W/ A LOCATOR
DCT4-120D	RG58/U, RG59/U, RG62/U .359/.255 HEXES
DCT4-121D	0.39 SQUARE/.195 HEXES
DCT4-122D	INSULATED TERMINALS AND SPLICES 24-20, 22-18, & 16-14 AWG
DCT4-124D	.068/.128/.178 HEXES COMPARABLE TO AM-PHENOL CTL-9
DCT4-128D	.211/.128/.105 HEXES CANNON CCT-DM COMPARABLE TO DIE Y322
DCT4-129D	SAME CONFIGURATION AS M22520/37-1 FOR M81824/1-X SPLICES TE "MINI-SEAL" ENVIRONMENTAL SPLICES 26-12 AWG
DCT4-130D	SUB-D CONTACTS 20-28 AWG
DCT4-138D	COAXIAL CRIMP TOOL .264/.161 HEXES
DCT4-139D	.264/.220 HEXES
DCT4-140D	.433/.402 HEXES
DCT4-142D	.142/.112/.079 HEXES

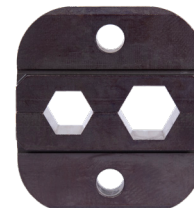
DIE PART NUMBER	DIE DESCRIPTION
DCT4-144D	COAXIAL CRIMP TOOL .359/.290 HEXES
DCT4-142D	.142/.112/.079 HEXES
DCT4-144D	COAXIAL CRIMP TOOL .359/.290 HEXES
DCT4-145D	COAXIAL CRIMP TOOL .454 HEX
DCT4-147D	.429/.100/.068 HEXES
DCT4-148D	.268/.178 HEXES, .057 DIA.
DCT4-149D	COAXIAL CABLE ST212, ST214, BT2002, BT3002 .268/.213/.HEXES
DCT4-151D	D-SUBMINIATURE 20-30 AWG
DCT4-154D	.028/.047 SQ. .128/.178 HEXES
DCT4-155D	.028/.047 SQ., .15/.268 HEXES
DCT4-157D	.211/.252/.068 HEXES
DCT4-158D	.212/.252/.066 HEXES
DCT4-163D	.290 DIA.
DCT4-166D	.187/.178 HEXES, .042 SQ. COMPARABLE TO AMPHENOL CTL-15
DCT4-167D	.324/.319/.255 HEXES, .042 SQ. COMPARABLE TO AMPHENOL CTL-14
DCT4-169D	.324/.255/.068 HEXES, .052 SQ. COMPARABLE TO AMPHENOL CTL-8
DCT4-170D	.290/.128/.105 HEXES
DCT4-173D	ROSENBERGER 88K20K-0S-3HS
DCT4-175D	AMP MULTIMATE III & VI
DCT4-176D	COMPARABLE TO DIE Y498
DCT4-180D	TE AMPMODU SERIES TYPE IV, IV1/2, & V CONTACTS COMPARABLE AMP90340
DCT4-181D	MOLEX 734154550 (1 OF 2)
DCT4-182D	MOLEX 734154550 (2 OF 2)
DCT4-183D	.339 HEX
DCT4-185D	WHITE AND YELLOW TERMINALS
DCT4-187D	.215/.225/.235 HEXES
DCT4-188D	.110 HEX
DCT4-189D	COMPARABLE TO MRP0478
DCT4-192D	COMPARABLE TO AMP68064



Confined Crescent



F-Crimp



Hex

## Refurbishment Services:

To ensure the longevity of your investment, DMC offers kit refurbishment and calibration services.

## NOTICE:

DMC reserves the right to change the kit contents, coverage, and construction.