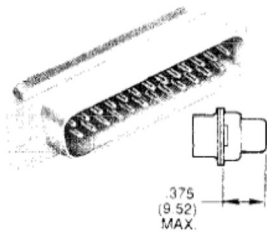


## Machined or Stamped Contacts, Size 20

### Part Numbers

Crimp Snap-In Contacts Supplied Separately



Tooling – Pages 232-234

Standard Shell Dimensions – Page 73

Mounting Method Detail – Page 6

### Tin Shells

Number of Contacts (Shell Size)	Part Numbers	
	With Dimples (Pin Only) Without Contacts	Without Dimples (Socket) Without Contacts
9(E)	DEU-9P-K87-F0	DEU-9S-A197-F0
15(A)	DAU-15P-K87-F0	DAU-15S-A197-F0
25(B)	DBU-25P-K87-F0	DBU-25S-A197-F0
37(C)	DCU-37P-K87-F0	DCU-37S-A197-F0
50(D)	DDU-50P-K87-F0	DDU-50S-A197-F0

Clinch Nut and Float Mounting Options Available:

Add: E = 4-40 Clinch Nut

Y = Float Mounting

Example: DBUE25P-K87-F0

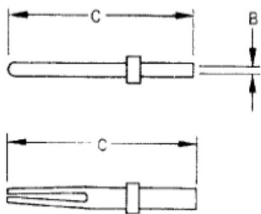
### Yellow Chromate Over Cadmium Shells

Number of Positions (Shell Size)	Part Numbers	
	Connectors Without Contacts	Connectors Packaged With Machined Contacts*
9(E)	DEU9P or S-F0	DEU9P or S
15(A)	DAU15P or S-F0	DAU15P or S
25(B)	DBU25P or S-F0	DBU25P or S
37(C)	DCU37P or S-F0	DCU37P or S
50(D)	DDU50P or S-F0	DDU50P or S

\*Pin contact is 030-1952-000/Socket contact is 030-1953-000

## Machined Crimp Contacts

Machined contacts are furnished loose piece for use with manual and semi-automatic machines.



Description	Part Number	Wire Accommodation	B ±.002 (0.05)	C Max.	Hand Tool
Pin 20	030-1952-000	20, 22, 24	.045(1.14)	.541(13.74)	CCT-DCM-1
Pin 20-18	030-1954-000	(1) 18 or (2) #22	.066(1.68)	.867(22.02)	CCT-DCM-1
Pin 20-26	030-1952-002	26, 28, 30	.025(0.63)	.541(13.74)	CCT-DCM-2
Socket 20	030-1953-000	20, 22, 24	.045(1.14)	.523(13.28)	CCT-DCM-1
Socket 20-18	030-1955-000	(1) 18 or (2) #22	.066(1.68)	.844(21.56)	CCT-DCM-1
Socket 20-26	030-1953-002	26, 28, 30	.025(0.63)	.523(13.28)	CCT-DCM-2

**NOTE for Size 20-18 contacts only:** Shrink sleeving is suggested on the crimp pot to prevent contacts from touching.

Plastic Insertion/Extraction Tool – CIET-20HD

Metal Extraction Tool – CET-20D

## Stamped Crimp Contacts/Reeled

### Non-Insulation Support

Contact Size	Wire Accommodation	Contact Part Number		Contacts Per Reel	Hand Tool
		Pin	Socket		
20-18	AWG #18 thru 22 (For AWG #24 consult factory)	D110238-165	D110238-166	7,500	CCT-D*C-4
20	AWG #20 thru 28 (For AWG #30 consult factory)	D110238-34	D110238-35	10,000	CCT-D*C-4

### Insulation Support

Wire Accommodation	Contact Part Number		Contact Per Reel	Hand Tool
	Pin	Socket		
AWG #22-#26	D110238-428	D110238-434	7,500	CCTP-D*C-10
AWG #28 thru #32	D110238-431	D110238-436	7,500	CCTP-D*C-8

Plastic Insertion/Extraction Tool – CIET-20HD

Metal Extraction Tool – CET-20D

Semi-Automatic Tooling – Pages 223-225

Highlighted part numbers indicate standard product; usually available with shorter lead times.

# ITT Cannon

For technical assistance, price or delivery information, call your local technical sales office or distributor.

Dimensions are shown in inches (millimeters).  
Dimensions subject to change.