

Tools - Crimp



M22520/1-01

CBT-530

M22520/2-01

CBT-565

Contact Size	Pin Contact Series I/II/III		Socket Contact Series II		Socket Contact Series I & III	
	Crimp Tool Part Number	Locator or Turret Part Number	Crimp Tool Part Number	Locator or Turret Part Number	Crimp Tool Part Number	Locator or Turret Part Number
22D or 22M*	M22520/2-01	M22520/2-09	M22520/2-01	M22520/2-06	M22520/2-01	M22520/2-07
22*	M22520/2-01	M22520/2-09	M22520/2-01	M22520/2-06	M22520/2-01	M22520/2-07
20	M22520/1-01	M22520/1-04 OR TH 187	M22520/1-01	M22520/1-04	M22520/1-01	M22520/1-04
16	M22520/1-01	M22520/1-04 OR TH 187	M22520/1-01	M22520/1-04	M22520/1-01	M22520/1-04
12	M22520/1-01	M22520/1-04	M22520/1-01	M22520/1-04	M22520/1-01	M22520/1-04
8 Coax Inner Conductor	Crimp Tool	Crimp Tool Locator	Outer Conductor		Crimp Tool	Crimp Tool Locator
RG180	M22520/2-01	995-002-268-268	RG180		M22520/2-501	M22520/2-5-39B
RG 174, 179, 310	M22520/2-01	995-002-268-268	RG 174, 179, 310		M22520/2-501	M22520/2-5-37B
RG 142	M22520/2-01	995-002-268-268	RG 142		M22520/2-501	M22520/2-5-19B
12 Coax Inner Conductor	Crimp Tool	Crimp Tool Locator	Outer Conductor		Crimp Tool	Crimp Tool Locator
RG174, 316	M22520/2-01	M22520/2-34	RG174, 316		M22520/31-01	M22520/
8 Twinax	Crimp Tool	Crimp Tool Locator				
Center Contact	M22520/2-01	K709				
Intermediate Contact	M22520/5-01	Y631 Die Closure B				
Outer Contact	M22520/5-01	Y631 Die Closure A				

* For reference only

Tools - Plastic



Insertion/Extraction

Contact Size	Cannon Description	Cannon Part Number	M81969 Part Number	Superseded Military Part Number	Insertion Color Tip	Extraction Color Tip
22D	CIET-22D-01	274-7048-000	M81969/14-01	MS27534-22D	Green	White
22M*	CIET-22D-01	274-7048-000	M81969/14-01	MS27534-22D	Green	White
20	CIET-20-10	274-7001-000	M81969/14-10	MS27534-20	Red	Orange
16	CIET-16-03	274-7002-000	M81969/14-03	MS27534-16	Blue	White
12	CIET-12-04	274-7003-000	M81969/14-04	MS27534-12	Yellow	White
8 Coax/Twinax	CET8-T	323-7004-001	—	—	—	—
12 Coax	CIET-12-04	274-7003-000	M81969/14-04	MS27534-12	Yellow	White

Insertion tool not required for size 8

Tools - Metal (MS)



Insertion



Extraction

Contact Size	Insertion			Extraction			
	MS27495 Part Number	ITT CANNON Part Number	Color Band	MS27495 Part Number	ITT CANNON Part Number	Color Band No.1	No.2
22D OR 22M*	MS27495 A22M	995-0001-718	Black	MS27495 R22M	995-0001-719	Black	White
22*	MS27495 A22	995-0001-720	Brown	MS27495 R22	995-0001-721	Brown	White
20	MS27495 A20	995-0001-716	Red	MS27495 R20	995-0001-717	Red	White
16	MS27495 A16	995-0001-732	Blue	MS27495 R16	995-0001-731	Blue	White

Band No. 1 indicates tool size.

Band No. 2 indicates removal tool.

* For reference only

Dimensions shown in mm

Specifications and dimensions subject to change