

D

C

B

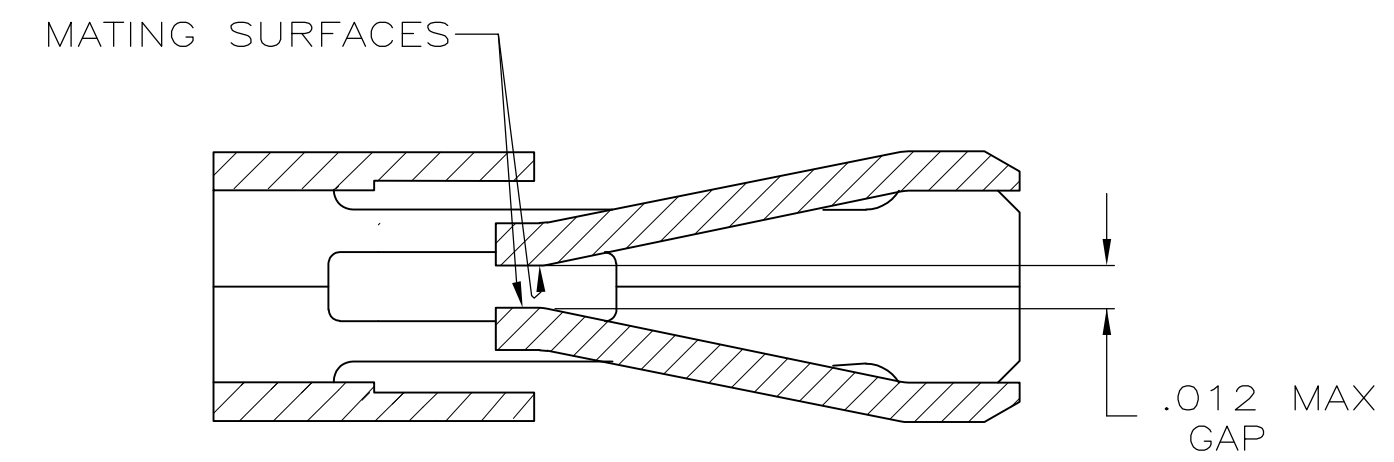
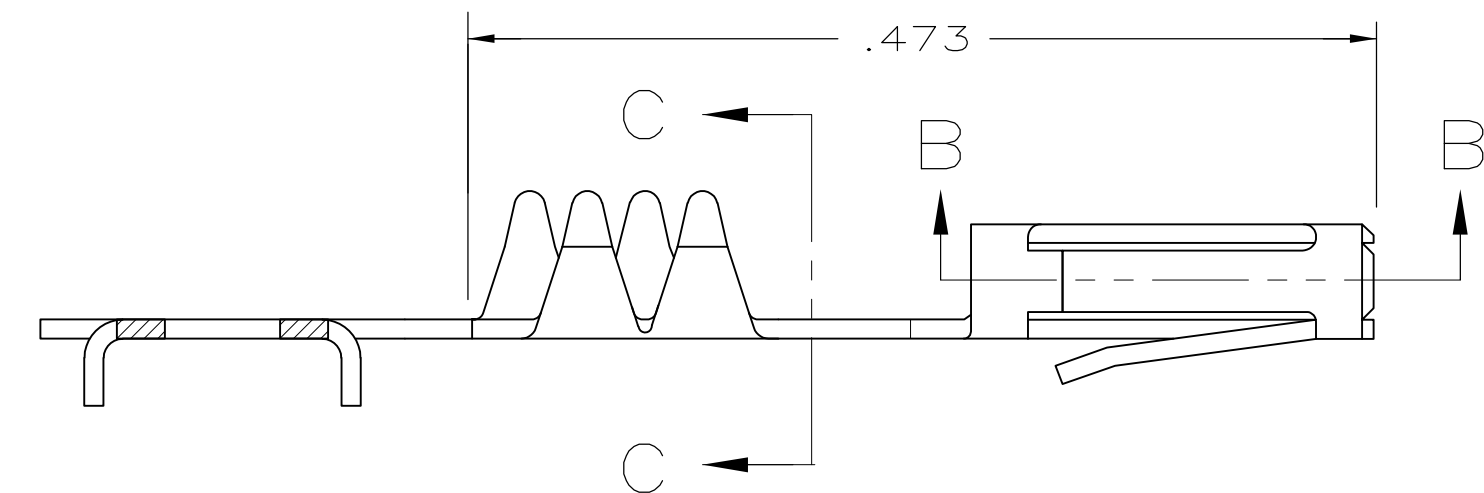
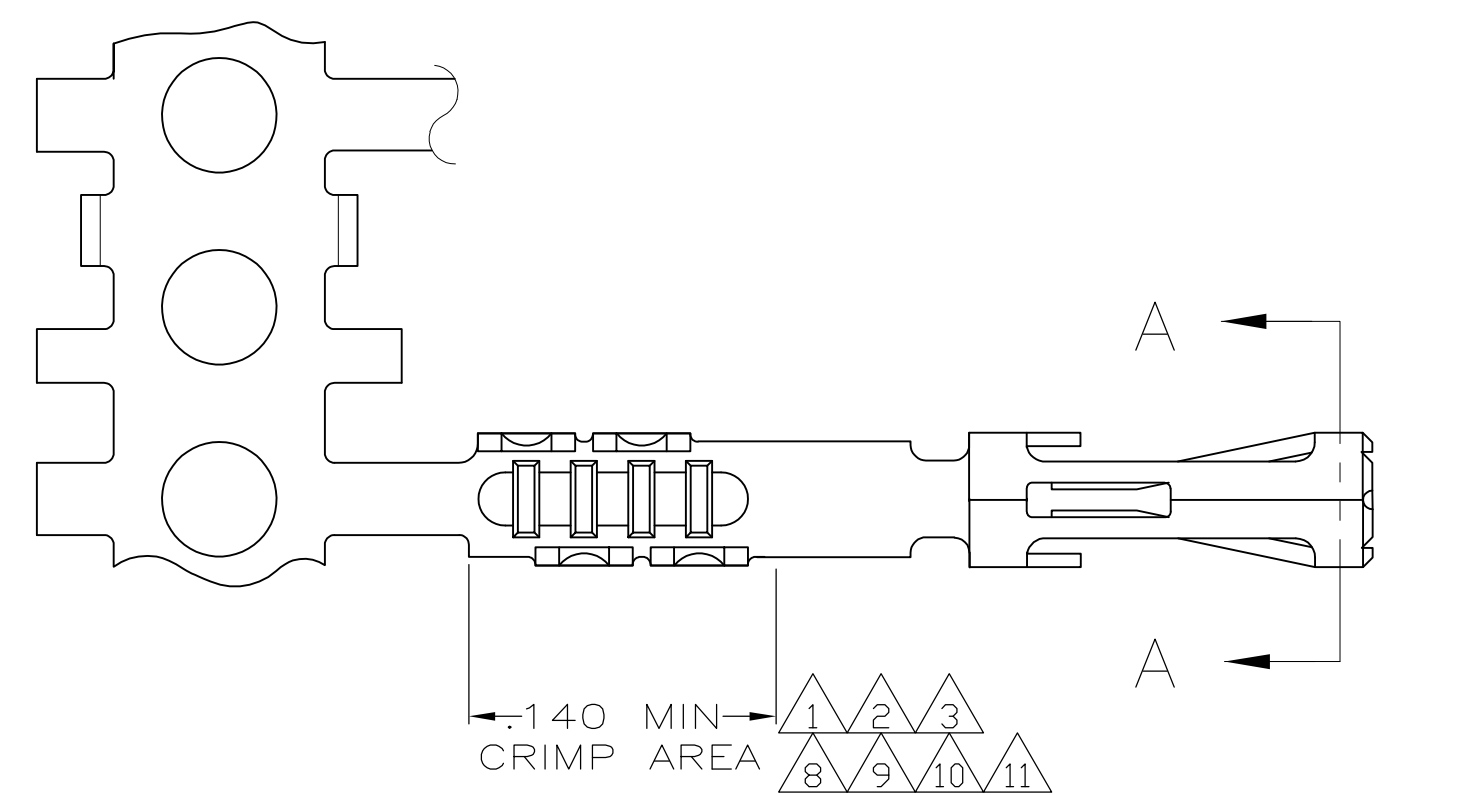
A

D

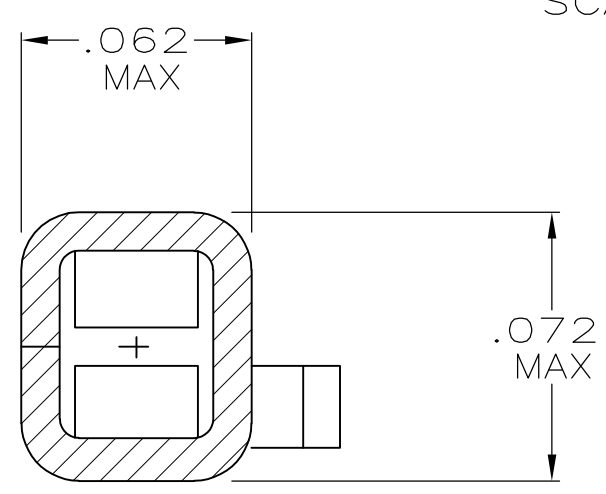
C

B

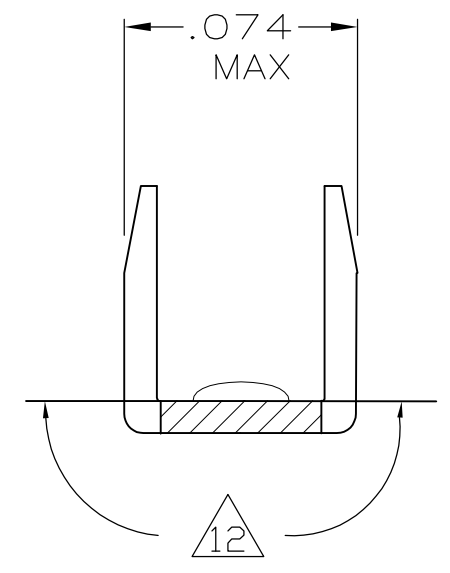
A



SECTION B-B
SCALE 20:1



SECTION A-A
SCALE 20:1



SECTION C-C
SCALE 20:1

SEE NOTES ON SHEET 2

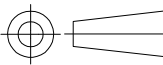
SUPSD BY 487406-2

	2-487406-6
	2-487406-4
	2-487406-3
	2-487406-2
	1-487406-0
	487406-9
	487406-4
	487406-3
	487406-2
	487406-1
FINISH	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.DOLLYHIGH 11-10-84		 TE Connectivity									
		CHK J.COMPTON 11-10-84											
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD —		NAME							
		0 PLC ± —		PRODUCT SPEC		RECEPTACLE CONTACT, STANDARD PRESSURE —							
		1 PLC ± —		108-9024									
		2 PLC ± —		APPLICATION SPEC									
		3 PLC ± .005		114-16015									
4 PLC ± —		ANGLES ± —		FINISH		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO				
MATERIAL PHOSPHOR BRONZE		SEE TABLE		WEIGHT —		A2	00779	C-487406	—				
				CUSTOMER DRAWING				SCALE	10:1	SHEET	1 of 2	REV	U2

LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00						
			—	SEE SHEET 1	—	—	—

- 1
- PREPLATED WITH NICKEL UNDERPLATE .000050 THK ON ENTIRE CONTACT WITH GOLD .000015 THK ON MATING AREA AND PLATED WITH BRIGHT TIN-LEAD .000100 THK IN CRIMP AREA,
-OR-
NICKEL .000050 MIN THK UNDERPLATE ON ENTIRE CONTACT, GOLD FLASH OVER PALLADIUM-NICKEL, .000015 MIN TOTAL THK ON MATING SURFACES AND BRIGHT TIN/LEAD .000100 MIN THK IN CRIMP AREA.
- 2
- PREPLATED WITH NICKEL UNDERPLATE .000050 THK ON ENTIRE CONTACT WITH GOLD .000030 THK ON MATING AREA AND PLATED WITH BRIGHT TIN-LEAD .000100 THK IN CRIMP AREA,
-OR-
NICKEL .000050 MIN THK UNDERPLATE ON ENTIRE CONTACT, GOLD FLASH OVER PALLADIUM-NICKEL, .000030 MIN TOTAL THK ON MATING AREA AND BRIGHT TIN/LEAD .000100 MIN THK ON CRIMP AREA.
- 3
- PREPLATED WITH NICKEL UNDERPLATE .000050 THK ON ENTIRE CONTACT WITH GOLD .000050 THK ON MATING AREA AND PLATED WITH BRIGHT TIN-LEAD .000100 THK IN CRIMP AREA,
-OR-
NICKEL .000050 MIN THK UNDERPLATE ON ENTIRE CONTACT, GOLD FLASH OVER PALLADIUM-NICKEL, .000050 MIN TOTAL THK ON MATING AREA AND BRIGHT TIN/LEAD .000100 MIN THK ON CRIMP AREA.
- 4
- .000100 BRIGHT TIN-LEAD OVER .000050 PRE-PLATED NICKEL UNDERPLATE ON ENTIRE CONTACT.
5. MATING POST LENGTH ACCEPTED:
SINGLE ROW HOUSINGS .220-.323
DOUBLE ROW HOUSINGS .235-.323
- 6
- PREPLATED WITH NICKEL UNDERPLATE .000050 THK ON ENTIRE CONTACT WITH GOLD .000050 THK ON MATING AREA AND GOLD FLASH OVER ENTIRE CONTACT,
-OR-
NICKEL .000050 MIN THK UNDERPLATE ON ENTIRE CONTACT, GOLD FLASH OVER PALLADIUM-NICKEL, .000050 MIN TOTAL THK ON MATING AREA AND GOLD FLASH OVER ENTIRE CONTACT.
- 7
- PREPLATED WITH NICKEL UNDERPLATE .000050 THK ON ENTIRE CONTACT WITH GOLD .000030 THK ON MATING AREA AND PLATED WITH GOLD .000030 THK ON ENTIRE CONTACT EXCEPT .000003 MIN THK PERMISSIBLE ON INTERIOR OF CONTACT BOX EXCLUSIVE OF MATING AREA.
- 8
- PREPLATED WITH NICKEL UNDERPLATE .000050 MIN THK ON ENTIRE CONTACT WITH GOLD .000015 MIN THK ON MATING AREA AND PLATED WITH GOLD FLASH IN CRIMP AREA,
-OR-
NICKEL .000050 MIN THK UNDERPLATE ON ENTIRE CONTACT, GOLD FLASH OVER PALLADIUM-NICKEL, .000015 MIN TOTAL THK ON MATING AREA AND GOLD FLASH IN CRIMP AREA.
- 9
- PREPLATED WITH NICKEL UNDERPLATE .000050 MIN THK ON ENTIRE CONTACT WITH GOLD .000030 MIN THK ON MATING AREA AND PLATED WITH GOLD FLASH IN CRIMP AREA,
-OR-
NICKEL .000050 MIN THK UNDERPLATE ON ENTIRE CONTACT, GOLD FLASH OVER PALLADIUM-NICKEL, .000030 MIN TOTAL THK ON MATING AREA AND GOLD FLASH IN CRIMP AREA.
- 10
- PRE-PLATED WITH NICKEL UNDERPLATE .000050 THICK ON ENTIRE CONTACT WITH GOLD FLASH IN CRIMP AREA AND .000100 MIN TIN ON MATING AREA.
- 11
- PRE-PLATED WITH NICKEL UNDERPLATE .000050 THICK ON ENTIRE CONTACT WITH GOLD .000050 THICK ON MATING AREA AND PLATED WITH GOLD FLASH IN CRIMP AREA,
-OR-
NICKEL .000050 MIN THK UNDERPLATE ON ENTIRE CONTACT, GOLD FLASH OVER PALLADIUM-NICKEL, .000050 MIN TOTAL THK ON MATING AREA AND GOLD FLASH IN CRIMP AREA.
- 12
- GOLD PLATING MAY OR MAY NOT BE PRESENT ON THE BOTTOM OF THE CRIMP BARREL IN THIS AREA.

THIS DRAWING IS A CONTROLLED DOCUMENT.			DWN D.DOLLYHIGH 11-10-84		 TE Connectivity					
			CHK J.COMPTON 11-10-84							
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD —	NAME RECEPTACLE CONTACT, STANDARD PRESSURE —					
		0 PLC ± —		PRODUCT SPEC 108-9024						
		1 PLC ± —		APPLICATION SPEC 114-16015						
		2 PLC ± —								
3 PLC ± .005		4 PLC ± —		ANGLES ± —		SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL PHOSPHOR BRONZE		FINISH SEE TABLE		WEIGHT —	A2		00779	C=487406		—
CUSTOMER DRAWING					SCALE		10:1	SHEET	2 of 2	REV U2