



SECTION B-B
SCALE 20:1



SECTION A-A
SCALE 20:1



SECTION C—C
SCALE 20:1

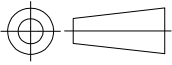
SEE NOTES ON SHEET 2

11	12	2-487406-6
10	12	2-487406-4
9	12	2-487406-3
8	12	2-487406-2
7		1-487406-0
6		487406-9
4		487406-4
3		487406-3
2		487406-2
1		487406-1
FINISH		PART NUMBER

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

LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			—	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.

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		CHK J.COMPTON 11-10-84					
DIMENSIONS: INCHES		APVD -	NAME				
		PRODUCT SPEC 108-9024		RECEPTACLE CONTACT, STANDARD PRESSURE -			
		APPLICATION SPEC 114-16015					
		MATERIAL PHOSPHOR BRONZE		WEIGHT -		SIZE A2	CAGE CODE 00779
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± - 3 PLC ± .005 4 PLC ± - ANGLES ± - FINISH SEE TABLE		CUSTOMER DRAWING		SCALE 10:1	SHEET 2 of 2	REV U2	