



DETAIL R

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C. OBERMAN 10-19-88	TE Connectivity	
DIMENSIONS: INCHES		CHK D. ROCKER 10-26-88		
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APP'D R. DURBIN 10-26-88	NAME HEADER ASSEMBLY, RIGHT ANGLE, DOUBLE ROW, W/SIDE AND END LATCHES, AMPMODU System 50	
0. PLC ± - 1. PLC ± - 2. PLC ± - 3. PLC ± .005 4. PLC ANGLES ± -		PRODUCT SPEC 108-1093	APPLICATION SPEC	
MATERIAL		WEIGHT 114-25031	SIZE A1	CAGE CODE 00779
FINISH SEE TABLE		DRAWING NO 104477	RESTRICTED TO -	
SEE TABLE		CUSTOMER DRAWING		SCALE 4:1 SHEET 1 OF 2 REV Z

- 1 CONTACT AREAS PLATED WITH .000030 GOLD,SOLDER TAILS PLATED WITH .000150 TIN-LEAD, ALL OVER .000050 NICKEL
- 2 POINT OF MEASUREMENT FOR GOLD THICKNESS
- 3 CIRCUIT IDENTIFICATION FEATURE OMITTED ON 8,10,12,& 14 POSITION HEADER ASSEMBLIES
- 4 DIMENSION APPLIES AT BASE OF SHROUD
- 5 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING
- 6 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 7 CONTACT AREAS PLATED WITH .000030 GOLD,SOLDER TAILS PLATED WITH .000150 TIN, ALL OVER .000050 NICKEL
- 8 HOUSING: THERMOPLASTIC COLOR-BLACK  
CONTACT: COPPER ALLOY
- 9 HOLD DOWN FEATURES LOCATED AS SHOWN FOR 8 THRU 14 & 60 THRU 100 POSN ASSEMBLIES (SEE TABLE)
- 10 HOLD DOWN FEATURES LOCATED AS SHOWN FOR 16 THRU 100 POSN ASSEMBLIES (SEE TABLE)
- 11 FINISH: .000001 MIN GOLD ON GOLD PLATED AREA, .000150-.000250 MATTE TIN-LEAD ON TIN PLATED AREA. UNDER PLATING TO BE .000050-.000100 NICKEL ON ENTIRE CONTACT."
- 12 FINISH: .000001 MIN GOLD ON GOLD PLATED AREA, .000150-.000250 MATTE TIN ON TIN PLATED AREA. UNDER PLATING TO BE .000050-.000100 NICKEL ON ENTIRE CONTACT."
- 13 SUPERSEDED BY 5-104477-5
- 14 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

12	-	.100	-	.200	4	.380	10	8-104477-2
	-	.050	.500	.600	12	.780	26	6 8-104477-1
	.225	.050	.450	.550	11	.730	24	6 8-104477-0
	.675	.050	1.350	1.450	29	1.630	60	6 7-104477-9
	-	.125	-	.250	5	.430	12	6 7-104477-8
	1.175	.050	2.350	2.450	49	2.630	100	7-104477-7
	.925	.050	1.850	1.950	39	2.130	80	6 7-104477-6
	-	.050	1.100	1.200	24	1.380	50	6 7-104477-5
	-	.050	.850	.950	19	1.130	40	6 7-104477-4
	-	.050	.600	.700	14	.880	30	6 7-104477-3
	-	.050	.350	.450	9	.630	20	6 7-104477-2
	.825	.050	1.650	1.750	35	1.930	72	6 7-104477-1
	-	.100	-	.200	4	.380	10	6-104477-2
	-	.050	.500	.600	12	.780	26	14 6-104477-1
.225	.050	.450	.550	11	.730	24	14 6-104477-0	
.675	.050	1.350	1.450	29	1.630	60	5-104477-9	
-	.125	-	.250	5	.430	12	14 5-104477-8	
1.175	.050	2.350	2.450	49	2.630	100	5-104477-7	
.925	.050	1.850	1.950	39	2.130	80	5-104477-6	
-	.050	1.100	1.200	24	1.380	50	5-104477-5	
-	.050	.850	.950	19	1.130	40	5-104477-4	
-	.050	.600	.700	14	.880	30	5-104477-3	
-	.050	.350	.450	9	.630	20	5-104477-2	
.825	.050	1.650	1.750	35	1.930	72	14 5-104477-1	
FINISH	F	E	D	C	B	A	NO OF POSN	PART NUMBER

11	-	.100	-	.200	4	.380	10	3-104477-2
	-	.050	.500	.600	12	.780	26	6 3-104477-1
	.225	.050	.450	.550	11	.730	24	6 3-104477-0
	.675	.050	1.350	1.450	29	1.630	60	6 2-104477-9
	-	.125	-	.250	5	.430	12	6 2-104477-8
	1.175	.050	2.350	2.450	49	2.630	100	2-104477-7
	.925	.050	1.850	1.950	39	2.130	80	6 2-104477-6
	-	.050	1.100	1.200	24	1.380	50	6 2-104477-5
	-	.050	.850	.950	19	1.130	40	6 2-104477-4
	-	.050	.600	.700	14	.880	30	6 2-104477-3
	-	.050	.350	.450	9	.630	20	6 2-104477-2
	.825	.050	1.650	1.750	35	1.930	72	6 2-104477-1
	-	.100	-	.200	4	.380	10	1-104477-2
	-	.050	.500	.600	12	.780	26	1-104477-1
.225	.050	.450	.550	11	.730	24	14 1-104477-0	
.675	.050	1.350	1.450	29	1.630	60	104477-9	
-	.125	-	.250	5	.430	12	104477-8	
1.175	.050	2.350	2.450	49	2.630	100	104477-7	
.925	.050	1.850	1.950	39	2.130	80	104477-6	
-	.050	1.100	1.200	24	1.380	50	13 104477-5	
-	.050	.850	.950	19	1.130	40	104477-4	
-	.050	.600	.700	14	.880	30	104477-3	
-	.050	.350	.450	9	.630	20	104477-2	
.825	.050	1.650	1.750	35	1.930	72	104477-1	
FINISH	F	E	D	C	B	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT. DWG C. OBERMAN 10-19-88  
 CHK D. ROCKER 10-26-88  
 APVD R. DURBIN 10-26-88

STC TE Connectivity

NAME HEADER ASSEMBLY,RIGHT ANGLE,DOUBLE ROW, W/SIDE AND END LATCHES,AMPMODU System 50

PRODUCT SPEC 108-1093

APPLICATION SPEC 114-25031

SIZE CAGE CODE DRAWING NO RESTRICTED TO  
 A1 00779 C=104477

WEIGHT -

CUSTOMER DRAWING SCALE 4:1 SHEET 2 OF 2 REV Z