



- 1 CONTACT AREA PLATED WITH .000030 GOLD; SOLDER TAILS PLATED WITH .000150 MIN TIN-LEAD; ALL OVER .000050 MIN NICKEL
- 2 POINT OF MEASUREMENT FOR PLATING THICKNESS
- 3 THE NOTED DIMENSIONS APPLY AT THE INTERSECTION OF THE POST AND HOUSING.
- 4 PRELIMINARY PART - NOT RELEASED FOR PRODUCTION.
- 5 CONTACT AREA PLATED WITH .000030 GOLD; SOLDER TAILS PLATED WITH .000150 MIN TIN; ALL OVER .000050 MIN NICKEL
- 6 FINISH: .000001 MIN GOLD ON GOLD PLATED AREA, .000150-.000250 MATTE TIN-LEAD ON TIN PLATE AREA. UNDER PLATING SHOULD BE .000050-.000100 NICKEL ON ENTIRE CONTACT. GOLD AND TIN PLATING MAY NOT OVERLAP.
- 7 FINISH: .000001 MIN GOLD ON GOLD PLATED AREA, .000150-.000250 MATTE TIN ON TIN PLATE AREA. UNDER PLATING SHOULD BE .000050-.000100 NICKEL ON ENTIRE CONTACT. GOLD AND TIN PLATING MAY NOT OVERLAP.
- 8 OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI
- 9 SUPERSEDED
- 10 OBSOLETE

7	1.315	25	26	4	9-104178-0
	2.515	49	50	4	8-104178-9
	2.265	44	45	4	8-104178-8
	2.015	39	40	4	8-104178-7
	1.765	34	35	4	8-104178-6
	1.515	29	30	4	8-104178-5
	1.365	26	27	4	8-104178-4
	1.265	24	25	4	8-104178-3
	1.115	21	22	4	8-104178-2
	1.015	19	20	4	8-104178-1
	.865	16	17	4	8-104178-0
	.765	14	15	4	7-104178-9
	.665	12	13	4	7-104178-8
	.615	11	12	4	7-104178-7
	.515	9	10	4	7-104178-6
	.415	7	8	4	7-104178-5
	.365	6	7	4	7-104178-4
	.315	5	6	4	7-104178-3
	.265	4	5	4	7-104178-2
	.215	3	4	4	7-104178-1
5	1.315	25	26	8	7-104178-0
	2.515	49	50	8	6-104178-9
	2.265	44	45	8	6-104178-8
	2.015	39	40	8	6-104178-7
	1.765	34	35	8	6-104178-6
	1.515	29	30	8	6-104178-5
	1.365	26	27	8	6-104178-4
	1.265	24	25	8	6-104178-3
	1.115	21	22	8	6-104178-2
	1.015	19	20	8	6-104178-1
	.865	16	17	8	6-104178-0
	.765	14	15	8	5-104178-9
	.665	12	13	8	5-104178-8
	.615	11	12	8	5-104178-7
	.515	9	10	8	5-104178-6
	.415	7	8	8	5-104178-5
	.365	6	7	8	5-104178-4
	.315	5	6	8	5-104178-3
	.265	4	5	8	5-104178-2
	.215	3	4	8	5-104178-1
FINISH	B	A	NO OF POSN	PART NUMBER	

6	1.315	25	26	4	4-104178-0
	2.515	49	50	4	3-104178-9
	2.265	44	45	4	3-104178-8
	2.015	39	40	4	3-104178-7
	1.765	34	35	4	3-104178-6
	1.515	29	30	4	3-104178-5
	1.365	26	27	4	3-104178-4
	1.265	24	25	4	3-104178-3
	1.115	21	22	4	3-104178-2
	1.015	19	20	4	3-104178-1
	.865	16	17	4	3-104178-0
	.765	14	15	4	2-104178-9
	.665	12	13	4	2-104178-8
	.615	11	12	4	2-104178-7
	.515	9	10	4	2-104178-6
	.415	7	8	4	2-104178-5
	.365	6	7	4	2-104178-4
	.315	5	6	4	2-104178-3
	.265	4	5	4	2-104178-2
	.215	3	4	4	2-104178-1
1	1.315	25	26	10	2-104178-0
	2.515	49	50	10	1-104178-9
	2.265	44	45	10	1-104178-8
	2.015	39	40	10	1-104178-7
	1.765	34	35	10	1-104178-6
	1.515	29	30	10	1-104178-5
	1.365	26	27	10	1-104178-4
	1.265	24	25	10	1-104178-3
	1.115	21	22	10	1-104178-2
	1.015	19	20	10	1-104178-1
	.865	16	17	10	1-104178-0
	.765	14	15	10	104178-9
	.665	12	13	10	104178-8
	.615	11	12	10	104178-7
	.515	9	10	10	104178-6
	.415	7	8	10	104178-5
	.365	6	7	10	104178-4
	.315	5	6	10	104178-3
	.265	4	5	10	104178-2
	.215	3	4	10	104178-1
FINISH	B	A	NO OF POSN	PART NUMBER	

THIS DRAWING IS A CONTROLLED DOCUMENT.

INCHES: 0 PLC ±, 1 PLC ±, 2 PLC ±, 3 PLC ±, 4 PLC ±, ANGLES ±.

TOLERANCES UNLESS OTHERWISE SPECIFIED: SEE TABLE.

MATERIAL: HOUSING: THERMOPLASTIC COLOR: BLACK CONTACT: COPPER ALLOY

FINISH: SEE TABLE

APPROVED: T. ZOLA

DATE: 10-3-88

PRODUCT SPEC: 108-1093

APPLICATION SPEC: 114-25031

WEIGHT: 100779

CUSTOMER DRAWING

STE TE Connectivity

HEADER ASSEMBLY, VERTICAL, UNSHROUDED, SINGLE ROW, AMPMODU System 50

SCALE: 5:1 SHEET 1 OF 1 REV M1