



1. THE CONTACT SURFACES OF THE TERMINALS ARE COATED WITH LUBRICANT.
 2. ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY UNLESS OTHERWISE SPECIFIED.
 3. MATERIAL:
HOUSING - THERMOPLASTICE (BLACK)
TERMINALS: - HIGH STRENGTH COPPER ALLOY PLATED WITH .000030 MIN GOLD OR GOLD FLASH OVER .000030 MIN PALLADIUM NICKEL ON CONTACT MATING SURFACE. .000050 MIN NICKEL UNDERPLATE OVER ENTIRE TERMINAL.
 4. WIRE SIZE: 24 & 26 AWG SOLID & 24 AWG 7 STRANDS OF COPPER CONDUCTORS. MAX INSULATION DIAMETER OF .045 IS ACCEPTABLE FOR MOST APPLICATIONS.
- △ CORING MAY OR MAY NOT APPEAR AND IS AT THE DISCRETION OF TYCO ELECTRONICS.

DIMENSIONS		TOLERANCES		FINISHES	
INCHES	DECIMALS	INCHES	DECIMALS	INCHES	DECIMALS
0	.001	0	.001	0	.001
1	.002	1	.002	1	.002
2	.005	2	.005	2	.005
3	.010	3	.010	3	.010
4	.015	4	.015	4	.015
5	.020	5	.020	5	.020
6	.030	6	.030	6	.030
7	.040	7	.040	7	.040
8	.050	8	.050	8	.050
9	.060	9	.060	9	.060
10	.070	10	.070	10	.070
11	.080	11	.080	11	.080
12	.090	12	.090	12	.090
13	.100	13	.100	13	.100
14	.120	14	.120	14	.120
15	.150	15	.150	15	.150
16	.200	16	.200	16	.200
17	.250	17	.250	17	.250
18	.300	18	.300	18	.300
19	.400	19	.400	19	.400
20	.500	20	.500	20	.500
21	.600	21	.600	21	.600
22	.750	22	.750	22	.750
23	1.000	23	1.000	23	1.000
24	1.250	24	1.250	24	1.250
25	1.500	25	1.500	25	1.500
26	2.000	26	2.000	26	2.000
27	2.500	27	2.500	27	2.500
28	3.000	28	3.000	28	3.000
29	4.000	29	4.000	29	4.000
30	5.000	30	5.000	30	5.000
31	6.000	31	6.000	31	6.000
32	8.000	32	8.000	32	8.000
33	10.000	33	10.000	33	10.000
34	12.000	34	12.000	34	12.000
35	15.000	35	15.000	35	15.000
36	20.000	36	20.000	36	20.000
37	25.000	37	25.000	37	25.000
38	30.000	38	30.000	38	30.000
39	40.000	39	40.000	39	40.000
40	50.000	40	50.000	40	50.000
41	60.000	41	60.000	41	60.000
42	75.000	42	75.000	42	75.000
43	100.000	43	100.000	43	100.000
44	125.000	44	125.000	44	125.000
45	150.000	45	150.000	45	150.000
46	200.000	46	200.000	46	200.000
47	250.000	47	250.000	47	250.000
48	300.000	48	300.000	48	300.000
49	400.000	49	400.000	49	400.000
50	500.000	50	500.000	50	500.000

THIS DRAWING IS A CONTROLLED DOCUMENT.

FORM: D. BOWMAN 2-11-80
 V.P.S. 2-12-80
 PROD. SPEC 2-12-80

APPROVED: [Signature]
 TITLE: ASSEMBLY RECEPTACLE
 POSITION: B SCD
 CHAIR: CLK W/ 4-40 HOLES
 DATE: 02/01/80
 DRAWING NO: 552315

SCALE: NTS SHEET: 1 OF 1 REV: J