



NOTES: (UNLESS OTHERWISE SPECIFIED)
 1. THIS CONNECTOR MATES W/ ALL S-50 JACKS & RECEPTACLES AS LISTED IN MALCO CATALOG
 2. FOR ASSEMBLY INSTRUCTIONS SEE RF-ASMB-88.
 3. MALCO ASSEMBLY TOOL *010-0003-0000 REQUIRED.
 △ CABLE ACCEPTANCE DIMENSIONS: JACKET DIAMETER .087 MAX.
 SHIELD DIAMETER .061 MAX.
 DIELECTRIC DIA. .050 MAX.
 INNER CONDUCTOR DIA. .012 NOM.
 △ SILVER PLATE PER QQ-S-365, TYPE II, GRADE A, .0002 MIN.
 △ GOLD PLATE PER MIL-G-45204, TYPE II, GRADE C, CLASS I.
 △ 190-32 UNF -2B THREAD
 △ MALE DIAMOND KNURL.

ZONE	LTN	ECN	DESCRIPTION	DATE	APPROVED
U	26704		REVISE & REDRAW ORIGINAL, RELEASE BY MIL-PRC-111-10-53	7-16-82	<i>[Signature]</i>
V	34831		ITEM 1 WAS 003-0031-0000	3-31-97	<i>[Signature]</i>
W	32427		UPDATE REV. LETTER	1-19-99	<i>[Signature]</i>
W1			SEE TYCO TITLE BLOCK		

CONTRACT NO.	APPROVALS	DATE	PARTS LIST
003-0270-0000	BEND RELIEF CAP	SILICONE RUBBER, ZL-R-76'S	7
003-0597-0001	PIN PROTECTOR	TEFLON, L-P-403	6
003-0163-0001	RING	BRASS, QQ-B-626	5
003-0160-0001	FERRULE	BRASS, QQ-B-626	4
003-0029-0001	NUT	BRASS, QQ-B-626	3
003-0027-0001	INSULATOR	TEFLON, L-P-403	2
003-0359-0002	PIN CONTACT	BRASS, QQ-B-626	1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:	CONTRACT NO.	MALCO A MICRODOT COMPANY, INC. 200 PASADENA AVE., SR. PASADENA, CALIF. 91300	PROD. CODE 931
FRACTIONS DECIMALS ANGLES .XX ± .010 .XXX ± .010	APPROVALS		PLUG, STRAIGHT S-50 SERIES CDM
MATERIAL NOTED	DRAWN L. MATEO 5-29-82 CHECKED B. HAN 7-12-82 PRC ENG. J.F.S. 7-12-82 APP'D:		
FINISH NOTED	SIZE CODE IDENT NO. DRAWING NO. C 98278 032-0021-0001		
APPLICATION USED ON DO NOT SCALE DRAWING	SCALE FIG/D SCALE SHEET 1 OF 1		