



- 7. CABLE ACCOMMODATION DIMS:  
 JACKET DIA. ----- .088 MAX  
 DIELECTRIC DIA. ----- .032-.042  
 INNER CONDUCTOR DIA. --- .009-.019  
 FOR ENVIRONMENTAL SEAL USE EXTRUDED JACKET
- 6. FOR ELECTRICAL, MECHANICAL, & ENVIRONMENTAL SPECS. SEE MALCO CATALOG.
- 5. .016 DIA. WIRE HOLE 3 PLACES
- 4. GOLD PLATE PER MIL-G-45204 TYPE II, GRADE-C, CLASS I.
- 3. DELETED
- 2. SEE RF-ASMB-8 ASSY INSTRUCTIONS. SPECIAL TOOL REQ'D: CONTACT CRIMP: 010-0134-0000 & LOCATOR 001-0104-0000. ALTERNATE TOOL 010-0065-0000 (NO LOCATOR REQUIRED.) HOUSING CRIMP: 010-0081-0000.
- 1. THIS CONNECTOR MATES WITH ALL 50 Ω GOLDEN CRIMP, CRIMP SILVER & ALL S-50 JACKS & RECEPTACLES AS LISTED IN MALCO CATALOG.

NOTES: UNLESS OTHERWISE SPECIFIED

						DELETED		(11)
	1	1	1	1	003-0815-0001	SEALING SLEEVE	SILICONE RUBBER MIL-R-5847	(10)
4	1	1	1	1	003-0813-0002	MIDDLE SLEEVE	LEADED COPPER	(9)
4	1	1	1	1	003-0814-0002	INNER SLEEVE	BRASS, QQ-B-626	(8)
	1	1	1	1	003-0811-0001	CABLE INSULATOR	TEFLON PER L-P-403	(7)
						DELETED		(6)
4	1	1	1	1	003-0867-0002	PIN CONTACT	COPPER ALLOY	(5)
5	4				003-1298-0004	HOUSING SUB-ASSY NUT-1/4" HEX W/WIRE HOLES	BRASS PER QQ-B-626	(4)
4		1			003-1298-0003	HOUSING SUB-ASSY NUT-1/4" HEX	BRASS PER QQ-B-626	(3)
4			1		003-1298-0002	HOUSING SUB-ASSY NUT-1/4" KNURL	BRASS PER QQ-B-626	(2)
4				1	003-1298-0001	HOUSING SUB-ASSY NUT-1/4" PARTIAL HEX	BRASS PER QQ-B-626	(1)
	4	3	2	1	COMPONENT	NOMENCLATURE	MAT'L & SPEC.	ITEM
	DASH NO. *				No.			

F 23178		REVISED & REDRAWN 3-78		3/14/78		STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED		MALCO A MICRODOT COMPANY, INC. 220 PASADENA AVE., SO. PASADENA, CA	
G 24191		NOTE 2 WAS: ASSY TOOL REQ'D 010-0065-0000 OR 010-0134-0000 FOR CONTACT, 010-0081-0000 FOR HOUSING. NOTE 3 WAS: CENTER CONDUCTOR 5-1-75 Zhuan		5/14/79		DEC. = FRAC. = ANGLES = ECCENTRICITY MAX. T.I.R. = HOLE DIA. = SURFACE ROUGHNESS		SURFACE TREATMENT NOTED	
ASSEMBLY NO REQ'D						MICRO INCHES INCREASING TO MIL-S-7742 COMMERCIAL TOLERANCES APPLY TO STOCK DIMENSIONS		MATERIAL NOTED	
NEXT ASSEMBLIES		LET ECO		REVISION DESCRIPTION		DATE		APP	
								APP	
								CHECKED BY C.E.H.	
								DRAWN BY D.D.	
								SCALE WT DATE	
								3-3-78	
								DRAWING NUMBER	
								CDM 132-0113-000*	
								G	

PLUG ASSEMBLY  
 ENVIRONMENTAL  
 GOLDEN CRIMP 50 Ω

PROD CODE 941  
 CODE CDM 132-0113-000\*  
 DATE 3-3-78