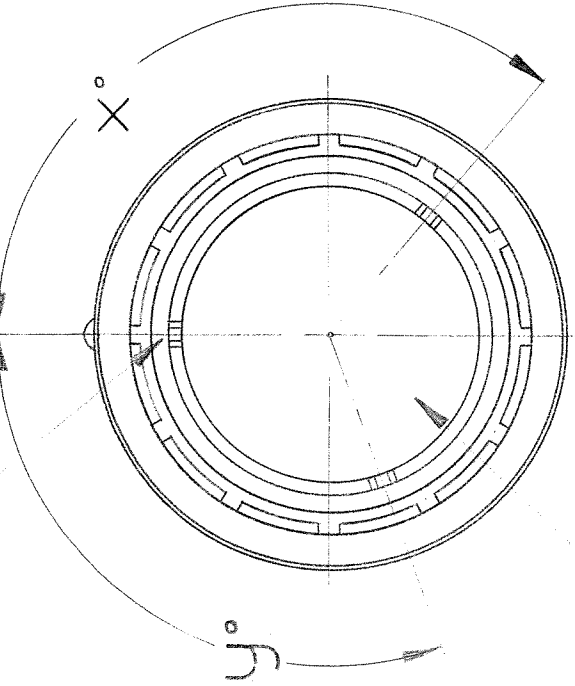


MASTER POL. KEYWAY

1 2 3 4 5 6 7 8 9 10 11 12

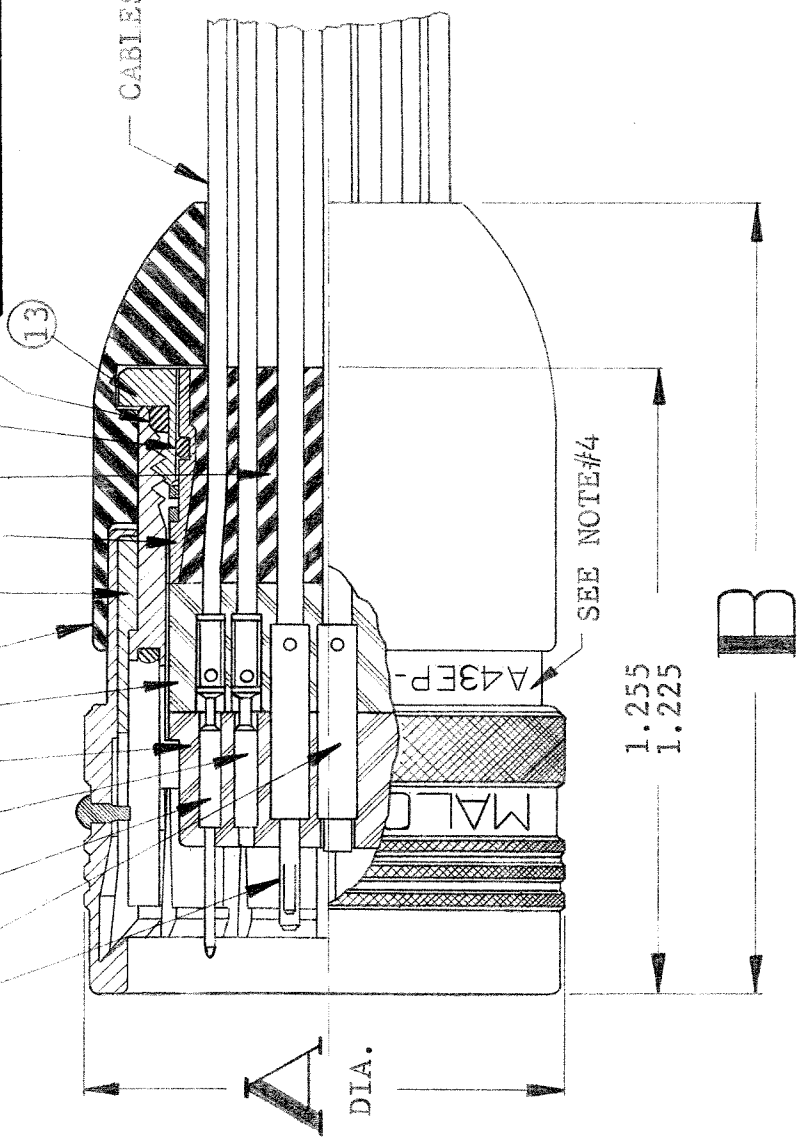
081-1037-0000

F



SEE NOTE #2

FACE VIEW
(as viewed from engaging end)



CODE	ITEM	DESCRIPTION	CODE	STANDARD MATERIAL & FINISH
1	1	CONTACT, PIN COAXIAL	1	ALUMINUM ALLOY QQ-A-225/5, TEMPER T451 or T4 or QQ-A-225/6 TEMPER T6.
12,5		HOUSING	2	BRASS QQ-B-626, COMP. 360, 1/2 HARD.
12,10,5		SOCKET (INNER CONTACT)	3	LEADED COPPER ANACONDA 1870.
8		BUSHINGS	4	BERYLLIUM COPPER (ALLOY 175), H.T.
12,2		JERK RINGS	5	BERYLLIUM COPPER,ALLOY 173,QQ-C-533, 1/4 HARD.
12,2		CONTACT, SOCKET COAXIAL	6	BERYLLIUM COPPER,ALLOY 173,QQ-C-533, 1/2 HARD.
11,3		HOUSING & JERK RINGS	7	DIALYL PHTHALATE MIL-M-14, SDG-F.
8		PIN (INNER CONTACT)	8	TEFLON A S-3651 & MIL-P-19468.
8		BUSHINGS	9	SILICONE RUBBER ZZ-R-765, CLASS II.
11,3		CONTACT, PIN POWER	10	GOLD PLATED MIL-C-45204, TYPE II, CLASS I,GR.C.
10,4,2	4a	CONTACT, SOCKET POWER (#12 & #16 GAGE)	11	GOLD PLATE MIL-C-45204, TYPE II, CLASS II,GR.C.
11,6,3	4b	CONTACT, SOCKET POWER (#22 GAGE)	12	SILVER PLATE .0002-.0004, QQ-S-365,TYPE II,GR.B.
7	5	INSERT, FRONT	13	CAD.PLATE.0002-.0004,QQ-P-416,TYPE II, CLEAR.
7	6	INSERT, REAR	14	ALUMINUM ALLOY QQ-A-225/6, TEMPER T4 or T6.
9	7	CAP, BEND RELIEF	15	CLEAR ANODIZE MIL-A-8625, TYPE II.
8	8	PLUG SUBASSEMBLY	16	STAINLESS STEEL MIL-S-7720, TYPE 303.
15,1		RING, COUPLING & PLUG SHELL	17	PASSIVATE & BLACK OXIDE, MIL-C-13924, CLASS III.
15,14		SPRING LOCKING		
17,16		KEY		
9		"O" RING		
1,15	9	FOLLOWER SUBASSEMBLY		
5,13		FOLLOWER		
9	10	SPRING		
9	10	GROMMET (SEALED ONLY)		
9	11	"O" RING, FOLLOWER (SEALED ONLY)		
9	12	"O" RING, RETAINING NUT (SEALED ONLY)		
1,15	13	NUT, RETAINING		
			CATALOG NO.	"A"DIA "B" ±.031
			A43*P-**-	.760 1.578
			B43*P-**-	.947 1.656
			C43*P-**-	1.135 1.750

- NOTES: 1. THIS IS A GENERAL SPECIFICATION CONTROL DRAWING AND DRAWING NUMBER SHOULD NOT BE USED FOR ORDERING. ORDERS PLACED BY "CATALOG NUMBERS ONLY".
2. SEE CATALOG FOR COMPLETE ORDERING INFORMATION, VARIOUS LAYOUTS, AND ALTERNATE POL. POSITIONS.
3. RECOMMEND ORDERING: PIN CONTACTS (POWER OR COAXIAL) WITH RECEPTACLE CONNECTOR; SOCKET CONTACTS (POWER OR COAXIAL) WITH PLUG CONNECTOR.
4. CONNECTOR CATALOG NUMBER WILL BE STAMPED PER MEP#203-05 IN AREA INDICATED.

-TYPICAL CATALOG NUMBER (SEE NOTE #2)-

5-1532146-7

A 43 SERIES E SE-SEALED SHELL TYPE P 2 LAYOUT CONTACT TYPE S - 14 ALT. POL. POSITION IF REQ'D.

ASSEMBLY NO REQ'D	2305	Revised & Redrawn	DD 1/24/78	BY	DATE	APP
NEXT ASSEMBLIES	F	REVISION DESCRIPTION	ECO	LET	ECO	
MALCO A MICRODOT COMPANY, INC. 220 PASADENA AVE., SO. PASADENA, CALIF.						
SURFACE TREATMENT NOTED						
MATERIAL NOTED						
PROD. CODE 984						
CODE CD						
PLUG, PUSH-PULL COUPLING						
SCALE 1-18-78						
DRAWING NUMBER 081-1037-0000 F						