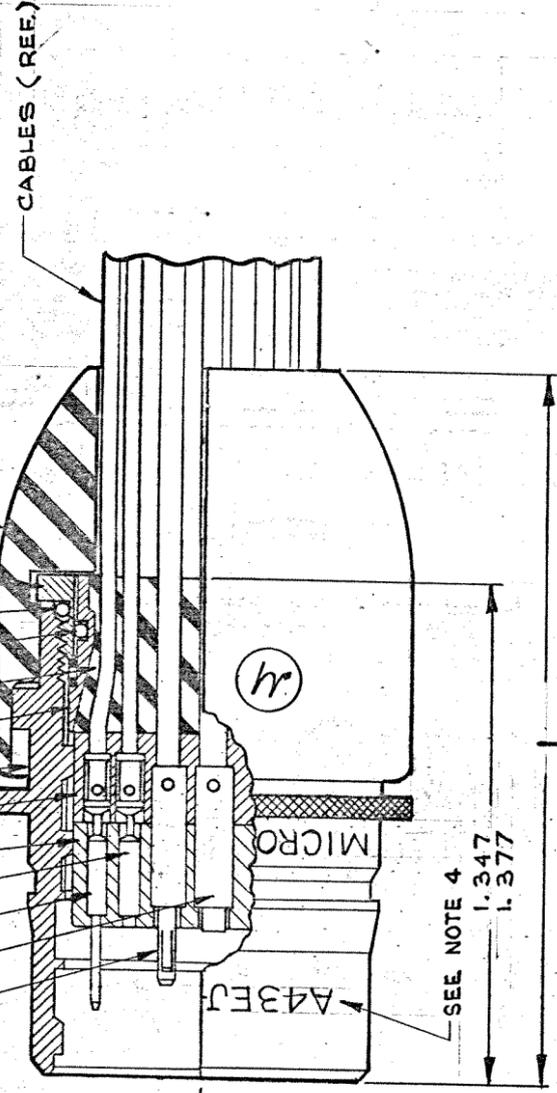
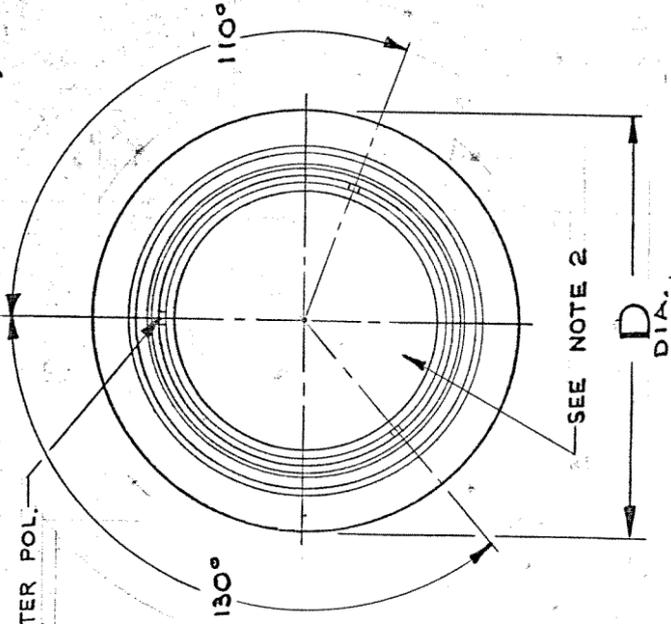


081-1045-0000

FACE VIEW
(AS VIEWED FROM ENGAGING END)



CODE	ITEM	DESCRIPTION	CATALOG NO.	D	L
	1	CONTACT, PIN COAXIAL	A43*J -**	.760	1.718 MAX
		HOUSING	B43*J -**	.947	1.812 MAX
		SOCKET (INNER CONTACT)	C43*J -**	1.135	1.906 MAX.
		BUSHINGS			
		JERK RINGS			
	2	CONTACT, SOCKET COAXIAL			
		HOUSING & JERK RINGS			
		PIN (INNER CONTACT)			
		BUSHINGS			
	3	CONTACT, PIN POWER			
	4a	CONTACT, SOCKET POWER (#12 & #16 GAGE)			
	4b	CONTACT, SOCKET POWER (#22 GAGE)			
	5	INSERT, FRONT			
	6	INSERT, REAR			
	7	HOUSING, LINE CORD PUSH-PULL COUPLING			
	8	FOLLOWER SUB ASSY			
		FOLLOWER			
		SPRING			
	9	GROMMET, (SEALED ONLY)			
	10	"O" RING, FOLLOWER (SEALED ONLY)			
	11	"O" RING, RETAINING NUT (SEALED ONLY)			
	12	NUT, RETAINING			
	13	CAP. BEND RELIEF			

STANDARD MATERIAL & FINISH

CODE	STANDARD MATERIAL & FINISH
1	ALUMINUM ALLOY QQ-A-225/5, TEMPER T4
2	F.M. BRASS QQ-B-626, COMP. 22, 1/2 HARD
3	COIN SILVER HARD TEMPER MIL-S-13282
4	LEADED COPPER
5	BERYLLIUM COPPER (BERYLCO 10) H.T.
6	BERYLLIUM COPPER QQ-C-530, 1/2 HARD
7	BERYLLIUM COPPER QQ-C-533, 1/2 HARD
8	DIALYL, PHTHALATE MIL-M-14, SDG
9	TEFLON AMS-3651 & MIL-P-19468
10	SILICONE RUBBER MIL-R-5847, CLASS II
11	GOLD PLATE MIL-G-45204, TYPE II, CLASS I
12	GOLD PLATE MIL-G-45204, TYPE II, CLASS II
13	SILVER PLATE .0002-.0004, QQ-S-365, TYPE II, GR.B
14	CAD PLATE .0002-.0004, QQ-P-416, TYPE II, CLEAR
15	CLEAR ANODIZE MIL-A-8625, TYPE II

ENVIRONMENTAL CHARACTERISTICS

INSULATION RESISTANCE: 5K MEGOHMS MINIMUM PER MIL-STD-202, METHOD 302, CONDITION B.
 PHYSICAL SHOCK: 50 G'S MINIMUM PER MIL-C-26500B
 10 MICROSECONDS MAXIMUM OPEN TIME.
 VIBRATION: 15 G'S 10-2000 CPS PER MIL-C-26500B
 10 MICROSECONDS MAXIMUM OPEN TIME.
 HUMIDITY: EXCEEDS MIL-C-26482 WHEN TESTED TO MIL-STD-202B, METHOD 106A (SEALED CONNECTOR ONLY).
 CORROSION: 48 HOURS MINIMUM PER MIL-C-26500B (SEALED CONNECTOR ONLY).
 DIELECTRIC WITHSTANDING VOLTAGE: 1000 V RMS TEST & 750 V RMS WORKING AT SEA LEVEL; 300 V RMS WORKING AT 70,000 FEET. (A.C. RMS)
 CONTACT RATING: SEE CATALOG FOR CONTACT SIZE, CURRENT RATING, & WIRE SIZES.
 TEMPERATURE RATING: -67°F TO + 257°F.

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

TYPICAL MULTIPIN CATALOG NUMBER - SEE NOTE 2

6-1532146-4

A SIZE SERIES E SE-A UNSEALED J SHELL TYPE LAYOUT P CONTACT TYPE ALT. POL. POSITION 14 IF REQ'D (SEE NOTE 3)

MICRODOT INC. SOUTH PASADENA, CALIF.		APP. <i>RRP</i> 5/14/63
SURFACE TREATMENT		NOTED
STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED DEC. ± .010		PROD. CODE 984
FRAC. ± 2° ANGLES ± 2° ECCENTRICITY MAX. T. I. R. HOLE DIA. + .002 COMMERCIAL TOLERANCES APPLY TO STOCK DIMENSIONS		MATERIAL NOTED
REVISION DESCRIPTION		RECEPTACLE, LINE CORD PUSH-FULL COUPLING
ASSEMBLY NO. REQ'D	LET. E.C.O.	DRAWING NUMBER 081-1045-0000
NEXT ASSEMBLIES	BY DATE APP.	SCALE NONE DATE 6-14-63

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[7-1532001-0](#)