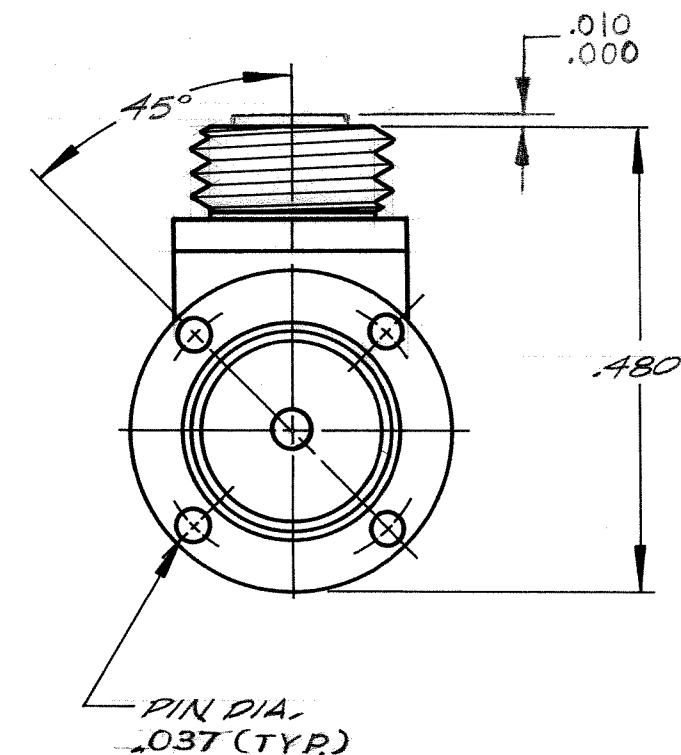
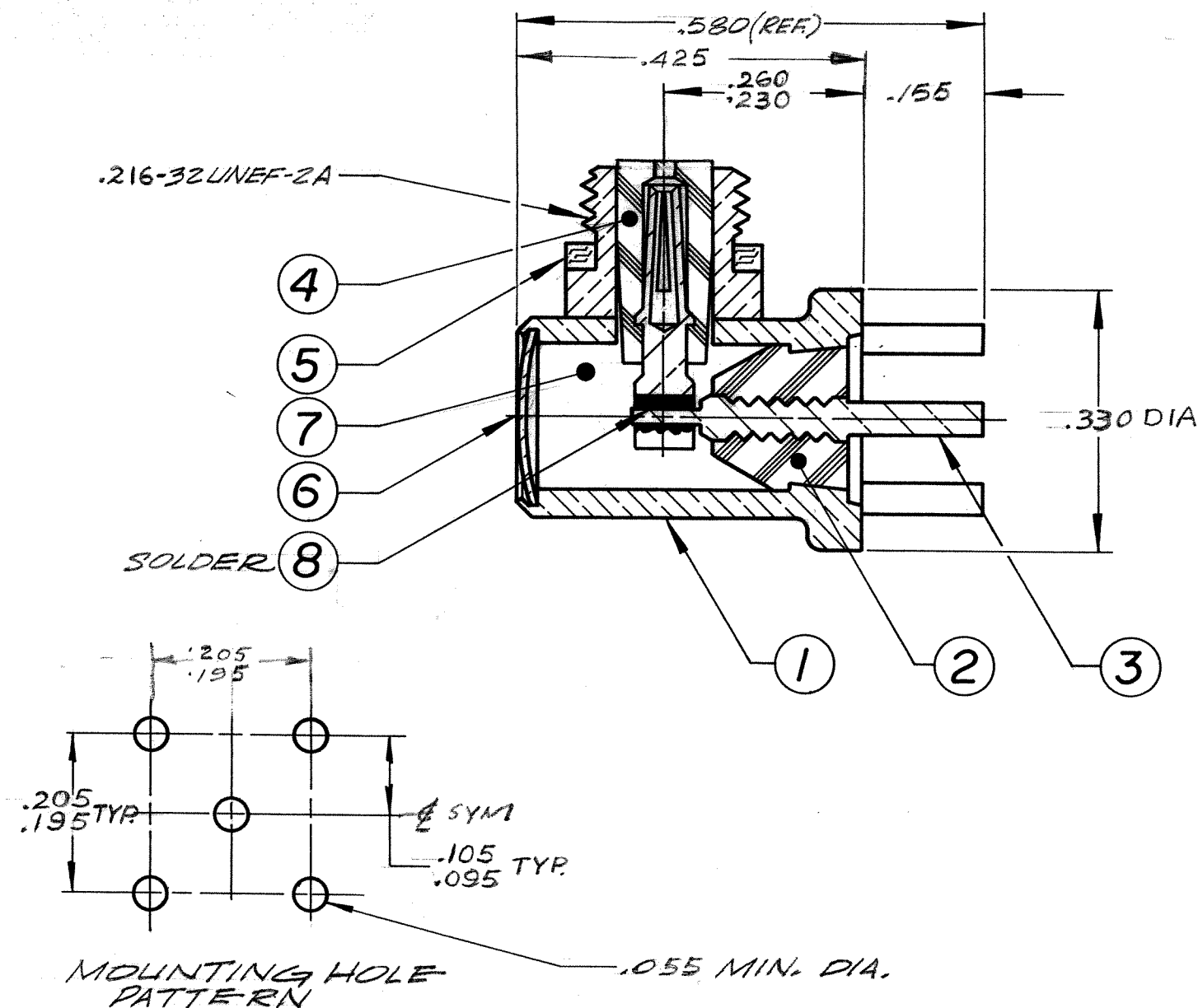




Tyco Dwg 2-1532146-7
Micro P/N 031-0072-0001

AR		HI-TEMP SOLDER	TYPE 95SN, 5AG		8
AR		POTTING COMPOUND	EPOXY (MEP-201-03)		7
1	003-0098-0001	SEAL DISC	BRASS PER QQ-B-613	2	6
1	003-0267-0001	GASKET	SILICONE EZ-R-765		5
1	003-1372-0001	CONTACT SUB ASSEMBLY			4
1	003-0284-0002	PIN CONTACT	BRASS PER QQ-B-626	3	3
1	003-0365-0001	INSULATOR	TEFLON PER L-P-403		2
1	003-0428-0001	SUB ASSEMBLY	BRASS PER QQ-B-626	2	1
QTY.	PART NO.	NOMENCLATURE	MATERIAL AND SPEC.	FIN.	ITEM

- 3 GOLD PLATE PER MIL-G-45204 TYPE II, GRADE C, CL. I
- 2 SILVER PLATE .0002 MIN PER QQ-S-365 TYPE II, GRADE A.
- 1 THIS CONNECTOR MATES WITH ALL PLUGS IN S-70 SERIES, AS LISTED IN MALCO CATALOG.
- NOTES: UNLESS OTHERWISE SPECIFIED

ASSEMBLY		NO REQ'D		NEXT ASSEMBLIES		LET		ECO		REVISION DESCRIPTION		BY		DATE		APP	
H		2/26		003-0267-0000 WAS 003-0073-0000		AW		2/26		AW		H		2/26		AW	
G		2/26		COMPLETE UPDATE DWG. OF MAT'L. SPEC. SOLDER WAS 63/57		EH		2/26		EH		H		2/26		EH	
F		6/28		REV. LETTER UP-DATED		F		6/28		F		H		6/28		F	
E		9/156		ITEM 1 FIN. 4 WAS 5.		908		12-26		908		H		12-26		908	
D		8/56		REVISED AND REDRAWN		D		8/56		D		H		8/56		D	

STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED

DEC. ± .010

FRAC. ± .010

ANGLES ± 20°

ECCENTRICITY MAX. T.I.R.

HOLE DIA. ± .010

SURFACE ROUGHNESS MICRO INCHES

THREADS TO MIL-S-7742

COMMERCIAL TOLERANCES APPLY TO STOCK DIMENSIONS

MALCO
A MICRODOT COMPANY, INC.
220 PASADENA AVE., SO. PASADENA, CAL

NOTED

NOTED

RECEPTACLE, RIGHT ANGLE

PRINTED CIRCUIT

CODE CDM

APPROVE

APP

CHECKED BY

DRAWN BY **M.F.M.**

SCALE **5X**

WT

DATE **8-15-50**

DRAWING NUMBER **031-0072-0001 H**