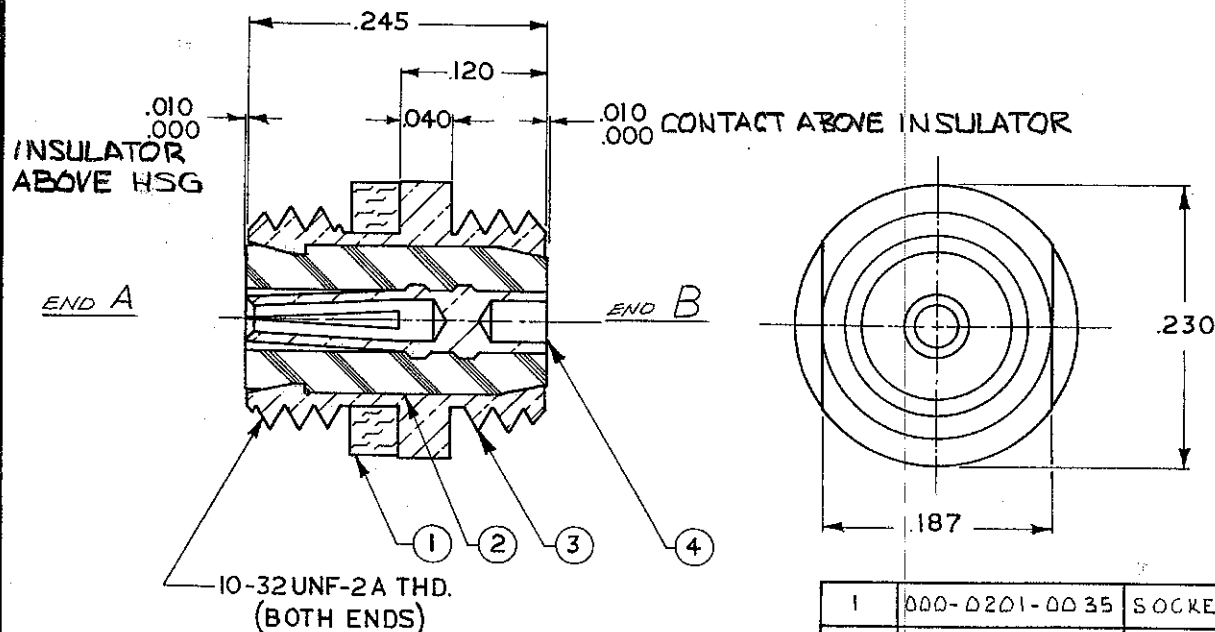




NOTES: UNLESS OTHERWISE SPECIFIED.

1. CONTACT AND INSULATOR MUST BE INSERTED SEPARATELY FROM END 'A' OF CONNECTOR.
2. HOUSING IS SILVER PLATED .0002-.0004 PER QQ-S-365 TYPE II, GRADE A.
3. SOCKET CONTACT IS GOLD PLATED PER MIL-G-45204, TYPE II, CLASS I.
4. THIS CONNECTOR MATES WITH ALL PLUGS IN S-50 SERIES AS LISTED IN MICRODOT CATALOG.
5. INSULATION RESISTANCE 5.0×10^3 MEGOHMS MIN.
6. WORKING VOLTAGE - 750 VOLTS R.M.S.

REVISIONS				
SYM	ECO	DESCRIPTION	DATE	APPROVED
J	REVISED & REDRAWN	ECO 114178	7/16/70	
K	003-0345-0001	002-000-0301-0029 ECO 13660	9/22/71	
L	14247	ITEM 2 000-0301-0029 HAS 003-0345-0001	3/11/72	
M	REV. LETTER UP.DATED	ECO 16680	3/11/75	
N	29728	UPDATE DWG.	10/14/85	
P	39388	UPDATE REV. LETTER.	9/20/90	
R	43364	CLARIFY .000/.010 ZPLS	1/5/97	AW

Tyco Customer Drawing 1466287

QTY. REQD.	PART NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL & SPECIFICATION	ITEM NO.
1	000-0201-0035	SOCKET CONTACT	BERYLLIUM COPPER PER QQ-C-530	4
1	003-0015-0001	HOUSING	BRASS PER QQ-B-626	3
1	000-0301-0083	INSULATOR	TEFLON PER L-P-403	2
1	003-0268-0001	GASKET	SILICONE RUBBER, 22-R-765	1
LIST OF MATERIAL OR PARTS LIST				
UNLESS OTHERWISE SPECIFIED				
DIMENSIONS ARE IN INCHES		DRAWN	BB	10/1/85
TOLERANCES		CHECK		
DECIMALS FRACTIONS		PR. ENG.	Z.K.T.	
XX+ .010 ±		CHF. ENG.		
XXX+ .020 ±		MATERIAL	NOTED	
XXXX+ .050 ±		SURFACE TREATMENT	NOTED	
ANGLES ±		SURFACE ROUGHNESS	✓	
TOP ASSY.		DO NOT SCALE THIS DWG		
		MALCO A MICRODOT COMPANY, INC. 220 PASADENA AVE., SO. PASADENA, CALIF. 91030		
		BULKHEAD RECEPTACLE SIZE B CODE IDENT. NO. 98278 031-0003-0001		
		SCALE 10X WT SHEET 1 OF 1		