



REVISIONS				
SYM	ECO	DESCRIPTION	DATE	APPROVED
J	REVISED #	REDRAWN ECO 11478	7/6/70	
K	003-0345-0001	W02 000-0301-0029	9/22/71	
L	14267	175R 2 200-0301-0025 AND 03-036-10	7/11/72	
M		REV. LETTER UP.DATED ECO 16680	7/11/73	
N	29728	UPDATE DWG.	8/26/79	
P	39388	UPDATE REV. LETTER.	10/14/85	
R	43364	CLARIFY .000/.010 2PLS	1/5/79	

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	
<small>UNLESS OTHERWISE SPECIFIED</small> DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS FRACTIONS .XX .XXX .020 ± .XXX .020 ± ANGLES ± SURFACE TREATMENT NOTED TOP ASSY. DO NOT SCALE THIS DWG	DRAWN <i>BP</i> CHECK PR. ENG. <i>J.M.T.</i> CHF. ENG. MATERIAL NOTED SURFACE ROUGHNESS ✓ SCALE 10X WT SHEET 1 OF 1 CLASS 2

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

MICRODOT FORM NO. CCA 2086-B