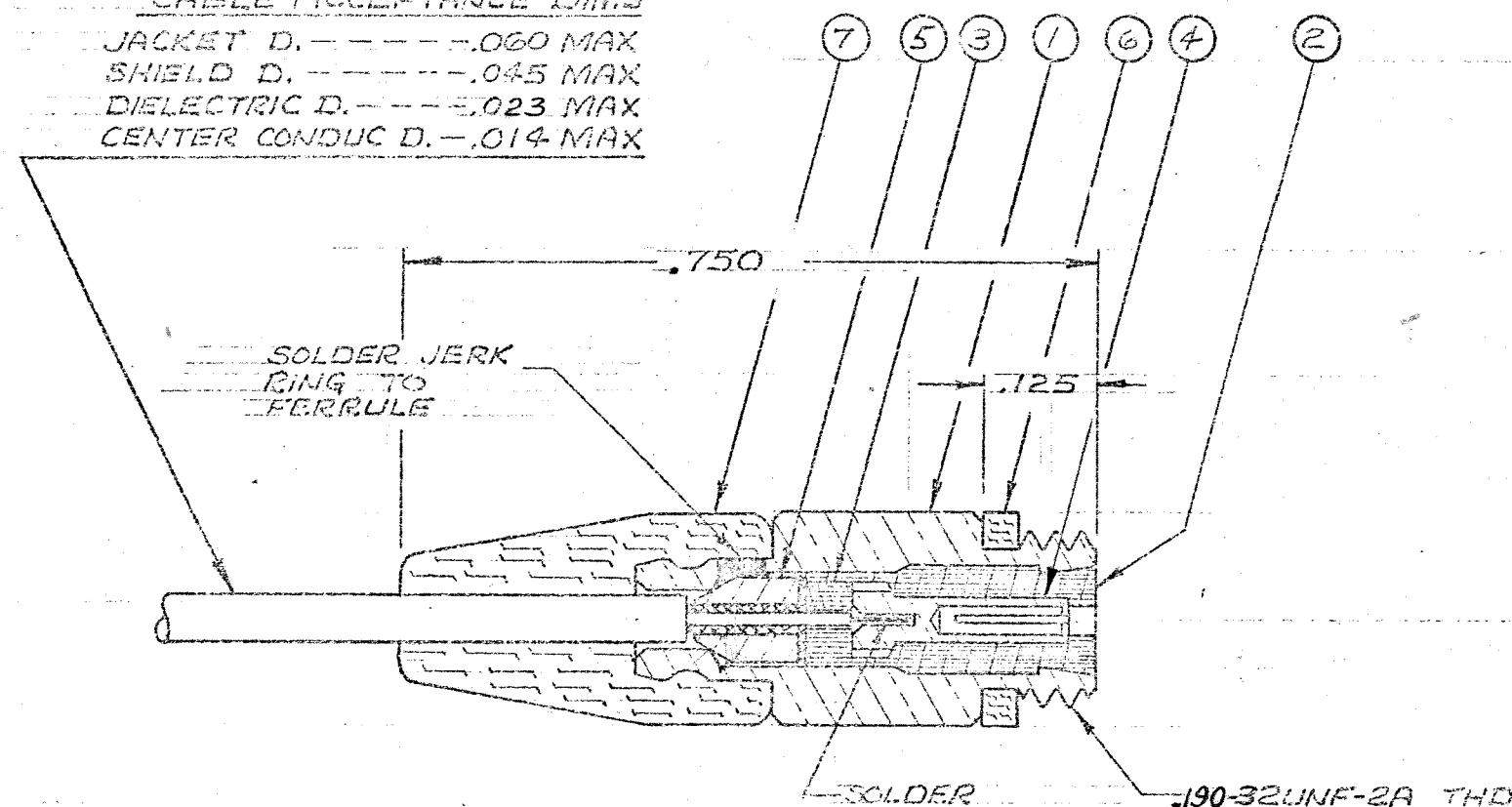


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| ITEM | DESCRIPTION     | CODE | PART No.      |
|------|-----------------|------|---------------|
| ①    | FERRULE         | ① ⑤  | 005-3431-0001 |
| ②    | INSULATOR       | ②    | 003-0179-0001 |
| ③    | INSULATOR       | ②    | 005-3432-0001 |
| ④    | SOCKET          | ③ ⑥  | 005-3700-0002 |
| ⑤    | JERK RING       | ① ⑤  | 005-2752-0001 |
| ⑥    | GASKET          | ④    | 003-0268-0001 |
| ⑦    | BEND RELIEF CAP | ④    | 003-1285-0002 |

CABLE ACCEPTANCE DIMS

JACKET D. --- .060 MAX  
SHIELD D. --- .045 MAX  
DIELECTRIC D. --- .023 MAX  
CENTER CONDUCT D. --- .014 MAX



| CODE | MATERIAL, FINISH                          |
|------|-------------------------------------------|
| ①    | BRASS PER QQ-B-626                        |
| ②    | TEFLON PER L-P-403                        |
| ③    | BERYLLIUM COPPER PER QQ-C-530             |
| ④    | SILICONE RUBBER PER ZZ-R-765              |
| ⑤    | SILVER PLATE .0002-.0004 PER QQ-S-365     |
| ⑥    | GOLD PLATE PER MIL-G-45204 TYPE II, CL. I |

Tyco Dwg 5-1532004-7  
Micro P/N 051-0547-0022

3. MICRODOT ASSY TOOL #DIO-0003-0000 REQD.
2. FOR ASSY SEE ASSY. INSTRUCTION RF-ASMB-89.
1. THIS CONNECTOR MATES WITH ALL PLUGS IN SERIES S-50 AS LISTED IN MICRODOT CATALOG.

NOTES: UNLESS OTHERWISE SPECIFIED

|  |  |  |  |                                                                                                                                                                                                                                                                            |  |  |  |                                                                                 |  |  |  |
|--|--|--|--|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|--|---------------------------------------------------------------------------------|--|--|--|
|  |  |  |  | STANDARD TOLERANCES UNLESS OTHERWISE SPECIFIED<br>DEC. $\pm$ .010<br>FRAG. $\pm$ .010<br>ANGLES $\pm$ .010<br>ECCENTRICITY MAX. T.I.R.<br>HOLE DIA. $\pm$ .010<br>SURFACE ROUGHNESS $\pm$ .010<br>THREADS TO MIL-C-7742<br>COMMERCIAL TOLERANCES APPLY TO STOCK DIMENSIONS |  |  |  | <b>MALCO</b><br>A MICRODOT COMPANY, INC.<br>306 PASADENA AVE., SO. PASADENA, CA |  |  |  |
|  |  |  |  | SURFACE TREATMENT                                                                                                                                                                                                                                                          |  |  |  | NOTED                                                                           |  |  |  |
|  |  |  |  | MATERIAL                                                                                                                                                                                                                                                                   |  |  |  | NOTED                                                                           |  |  |  |
|  |  |  |  | APR                                                                                                                                                                                                                                                                        |  |  |  | CHECKED BY <i>Hsu</i>                                                           |  |  |  |
|  |  |  |  | APP                                                                                                                                                                                                                                                                        |  |  |  | DRAWN BY <i>Hsu</i>                                                             |  |  |  |
|  |  |  |  | PROD CODE 934                                                                                                                                                                                                                                                              |  |  |  | SCALE 5X                                                                        |  |  |  |
|  |  |  |  | CODE                                                                                                                                                                                                                                                                       |  |  |  | DRAWING NUMBER                                                                  |  |  |  |
|  |  |  |  | CDM 051-0547-0022 E                                                                                                                                                                                                                                                        |  |  |  |                                                                                 |  |  |  |

|                |          |         |                            |    |         |      |     |
|----------------|----------|---------|----------------------------|----|---------|------|-----|
| ASSEMBLY       | NO REQ'D | E 39457 | UPDATE REV. LETTER (39457) | EH | 3-10-80 | DATE | APP |
| REX ASSEMBLIES | RET      | ECN     | RELEASE FOR PROD.          | EH | 3-10-80 | DATE | APP |

JACK