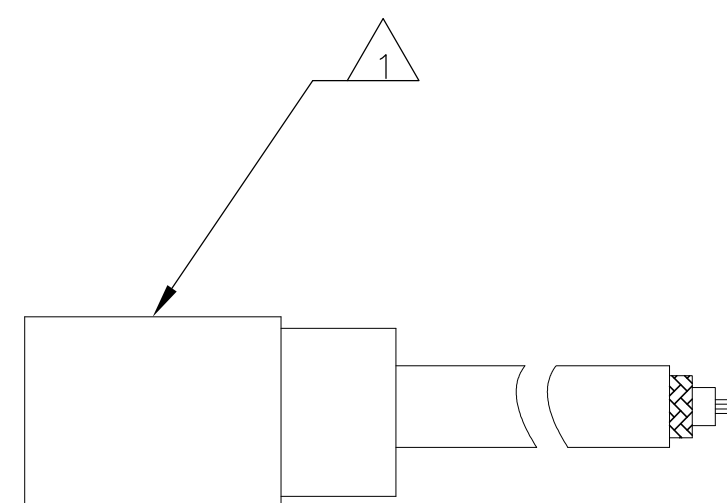
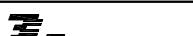



| No. COAX POSITIONS | B DIM | C DIM | D DIM |
|--------------------|-------|-------|-------|
| 1 | .254 | .335 | .18 |
| 2 | .354 | .435 | .28 |
| 3 | .454 | .535 | .38 |
| 4 | .554 | .635 | .48 |
| 5 | .654 | .735 | .58 |
| 6 | .754 | .835 | .68 |
| 7 | .854 | .935 | .78 |
| 8 | .954 | 1.035 | .88 |
| 9 | 1.054 | 1.135 | .98 |



- 1 SHELL MATERIAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E
INSULATOR MATERIAL: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
- 2 STANDARD 1.0 X 0.25mm MOUNTING AND JACKSCREW THREADS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. 1.2 X 0.25mm THREADS ALSO AVAILABLE.
- 3 CONTACT NUMBERS ARE FOR REFERENCE ONLY AND ARE NOT MARKED ON THE PART.
- 4 THIS CONFIGURATION MAY BE TERMINATED WITH RG-178 50 OHM COAXIAL CABLE, OR OTHER 50 OHM COAXIAL CABLES WITH 30 AWG OR SMALLER CENTER CONDUCTORS. CABLE TYPE AND LENGTH SHALL BE SPECIFIED IN THE NANONICS PART NUMBER.
- 5 MOUNTING HARDWARE IS AVAILABLE WITH THIS CONFIGURATION (NOT SHOWN). HARDWARE MUST BE SPECIFIED IN THE NANONICS PART NUMBER. CONSULT TYCO ELECTRONICS FOR DETAILS
- 6 BACKPOTTING STANDARD FOR WIRED COAX ASSEMBLIES.
- 7 STRIPPED COAXES ARE SHOWN FOR VISUAL PURPOSES ONLY. WIRE TERMINATIONS ARE UNSTRIPPED.
- 8 THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS 303-0047.

| | | | | | | | | |
|---|--|---|--|---|-----------|------------|---------------|-----|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWN D. RYAN 30 AUG 99 | |  Tyco Electronics Corporation Harrisburg, PA 17105-3608 | | | | |
| | | CHK E. PAULUS 3 SEP 99 | | | | | | |
| DIMENSIONS: INCHES | | TOLERANCES UNLESS OTHERWISE SPECIFIED: | | NAME RECEPTACLE ASSEMBLY, 1-9 COAX ONLY, 50 OHM, METAL | | | | |
|  | | APVD — | | | | | | |
| | | PRODUCT SPEC — | | | | | | |
| | | APPLICATION SPEC — | | | | | | |
| MATERIAL | | FINISH | | SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO | |
| SEE NOTES | | SEE NOTES | | A2 | 0PJN9 | C-1589071 | — | |
| CUSTOMER DRAWING | | | | | | SCALE | SHEET | REV |
| | | | | | | 6:1 | 1 of 1 | H |