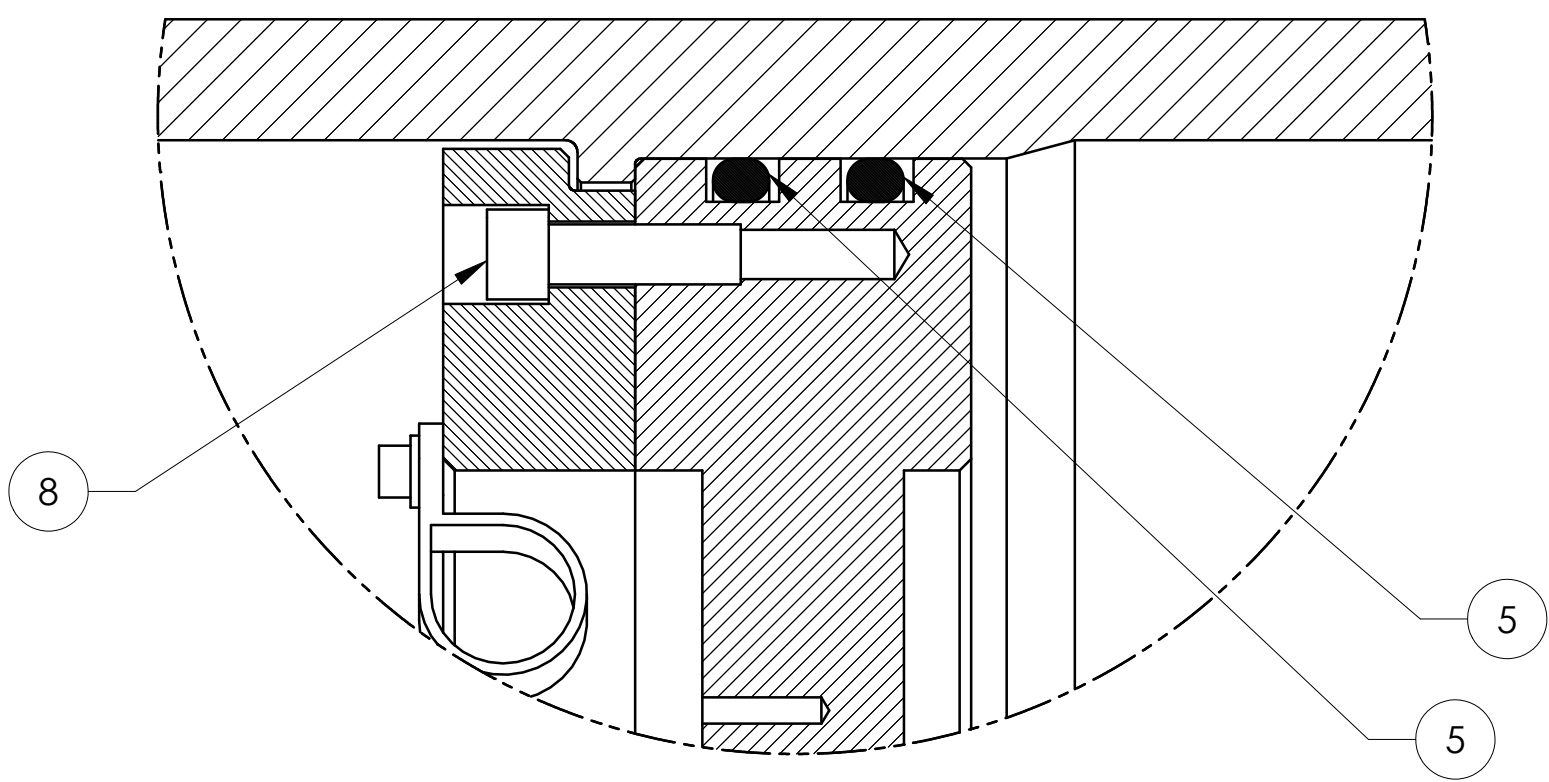
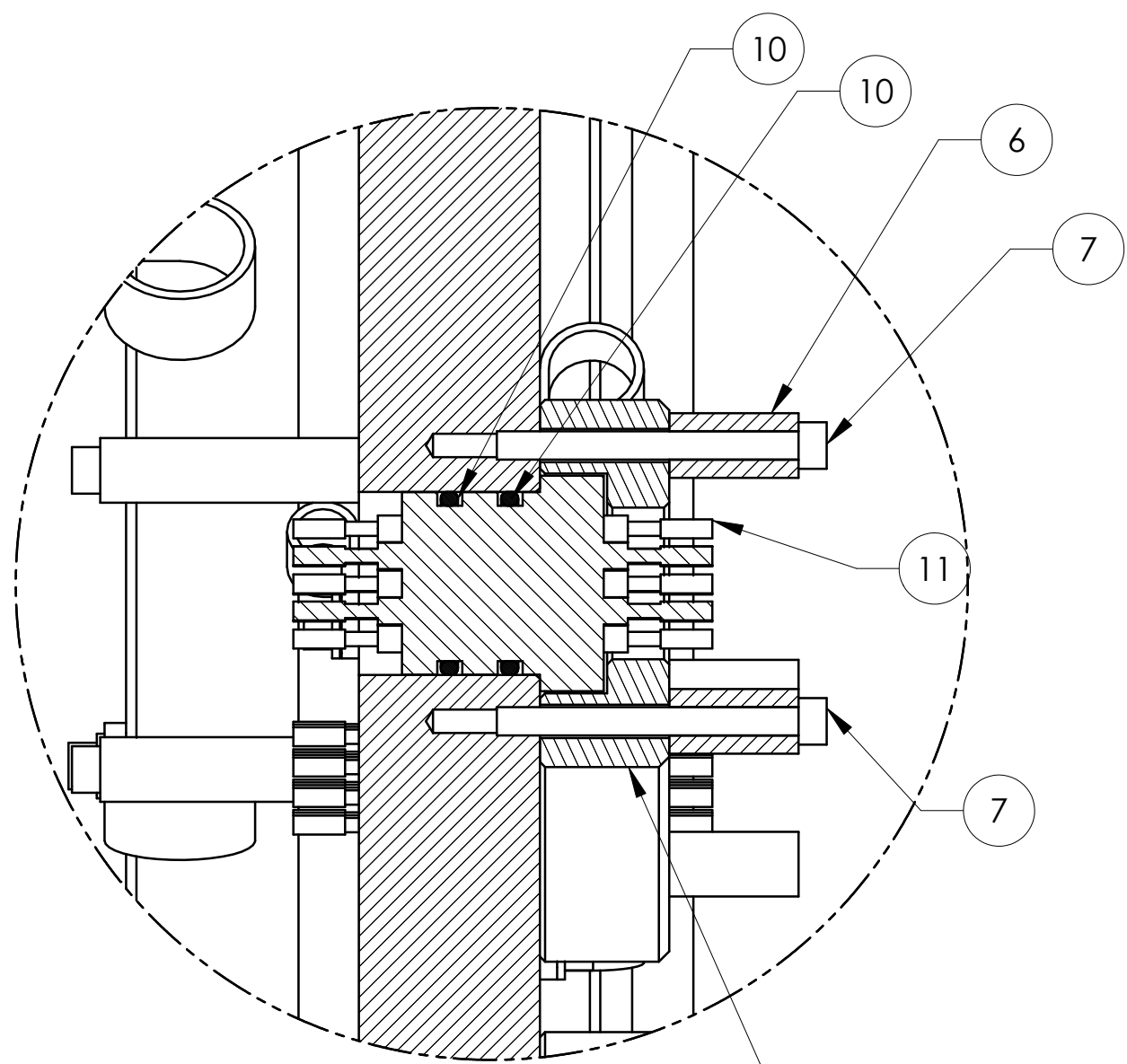


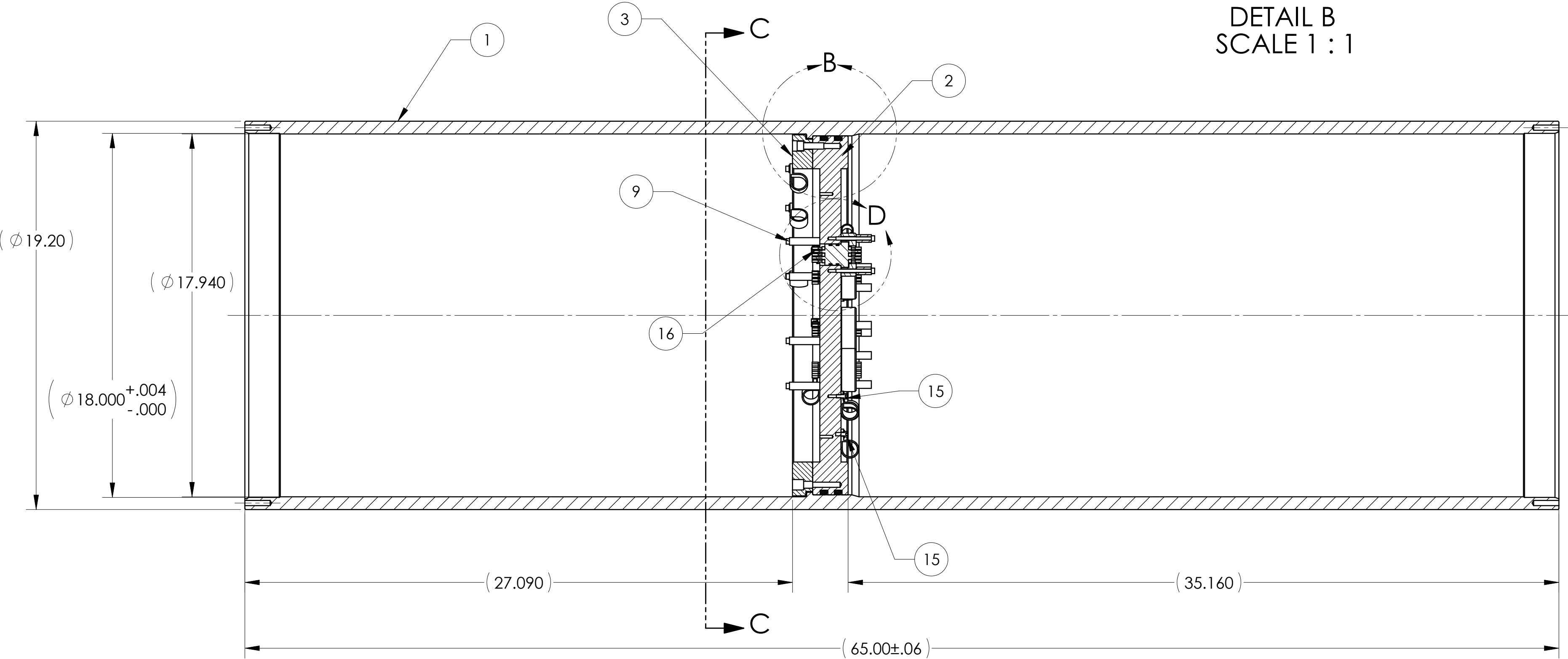
- NOTES UNLESS OTHERWISE SPECIFIED:
1. WIRE PENETRATORS PER SHEET 3, EXCEL SPREADSHEET PINOUT LIST.
 2. INSTALL LABELS ON INDIVIDUAL WIRES AND CABLES PER PINOUT LIST, SPACING LABEL 7 FEET FROM PENETRATOR.
LABEL EXAMPLE: "BO4 PIN5" MEANS BULKHEAD PENETRATOR #4 AND PIN #5.
 3. MOUNT WIRES AND CABLES TO BULKHEAD WITH CABLE CLAMPS AND ROUTE WIRES IN A CIRCULAR FASHION INTO A SERVICE LOOP BUNDLE.
 4. BUNDLE WIRES IN GROUPS PER CONNECTOR GROUPS, ie. "DCS EAST POWER CONNECTOR", ON SHEET 3 AND INSTALL LABEL TO BUNDLE 7-1/2 FEET FROM PENETRATORS.
 5. IDENTIFY WITH PART NUMBER 110563-100 AND REVISION LETTER.



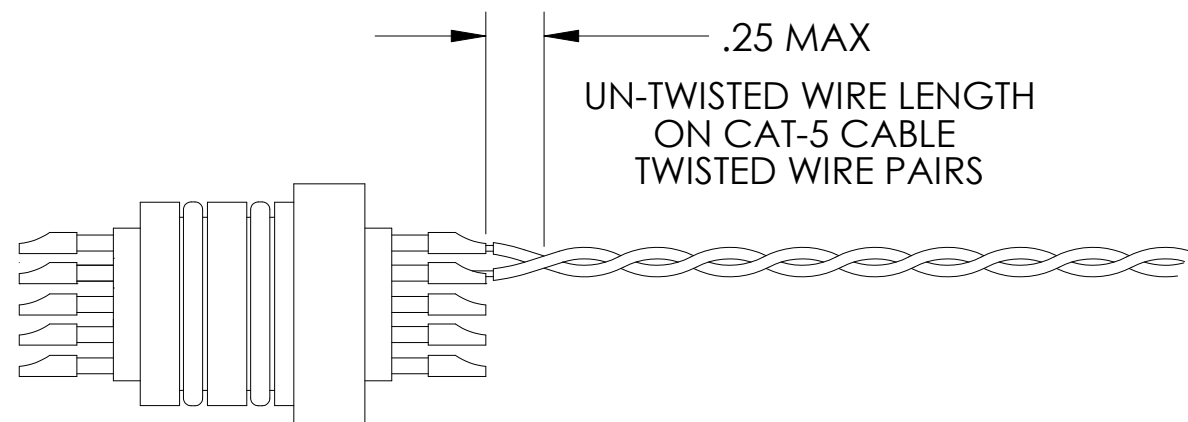
DETAIL B
SCALE 1 : 1



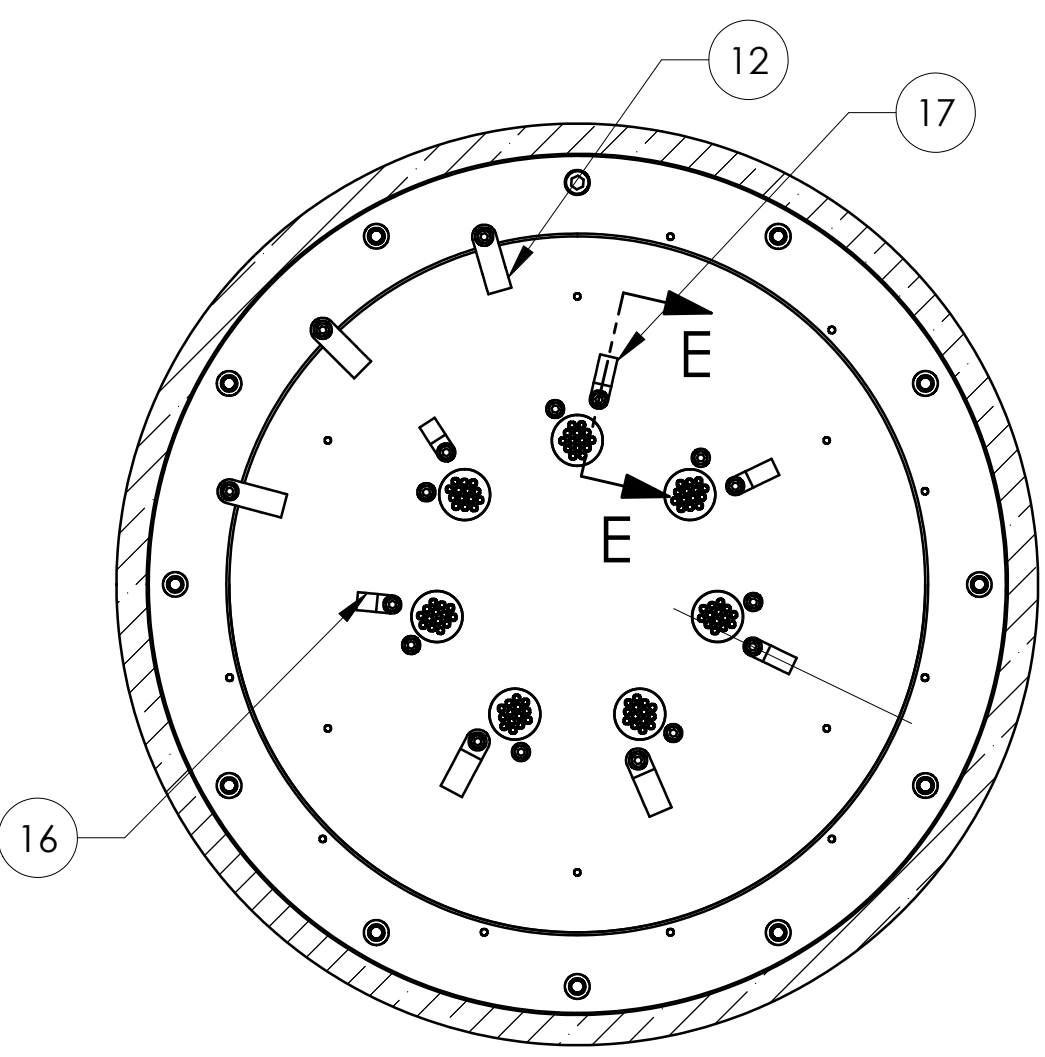
DETAIL D
SCALE 1 : 1



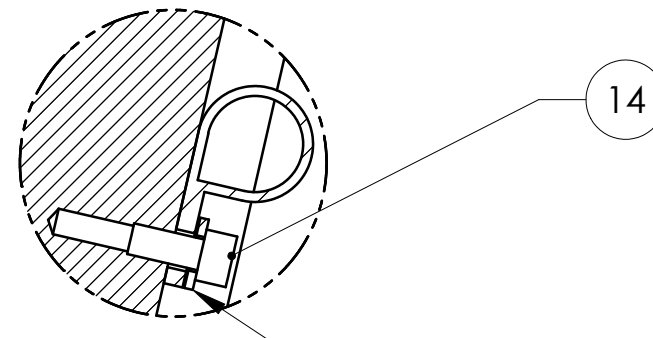
SECTION A-A



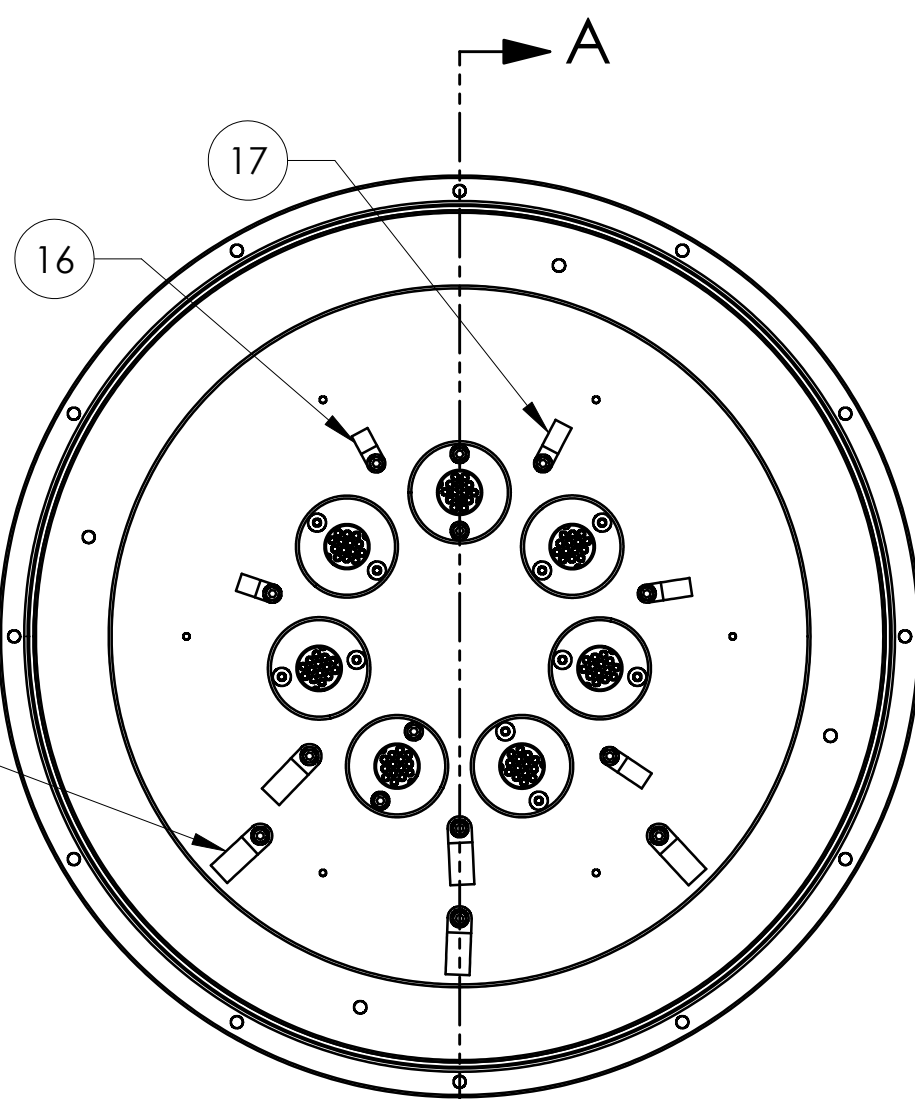
TYPICAL SOLDER DETAIL
(KEMPLON FEEDTHRU)
DETAIL F
SCALE 1:1



SECTION C-C



SECTION E-E
SCALE 1 : 1
TYPICAL



SOLIDWORKS FILE: 110563 SH2 REV XC

SEE SEPARATE PARTS LIST: DELTEK BOM

110410	40008/MARS
NEXT ASSY	USED ON
APPLICATION	

DO NOT SCALE DRAWING
INTERPRET DIMENSIONS AND
TOLERANCES IAW ASME Y14.5M-1994
UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
ANGULAR ± .5°
FRACTION ± 1/8
DECIMAL .X ± .04
.XX ± .03
.XXX ± .015
HOLES < Ø.500 +.006
-.001
SURFACE 125/
ROUGHNESS
BREAK EDGES .005-.020
CHAMFER OR RADIUS
FILLET RADII .015 MAX

CONTRACT NO.	APPROVALS	DATE				
MATERIAL	DRAWN P. DEXTER	05 OCT 04	LV POWER/COMMS HOUSING-DIVIDER BULKHEAD SUBASSEMBLY			
FINISH	CHECKED					
	ISSUED KEEFER	15 FEB 05	SIZE D	CAGE CODE 6T914	DWG NO. 110563	REV. C
	ORIG RELEASE	23 DEC 04	SCALE 1:4	REF: NONE	SHEET 2	