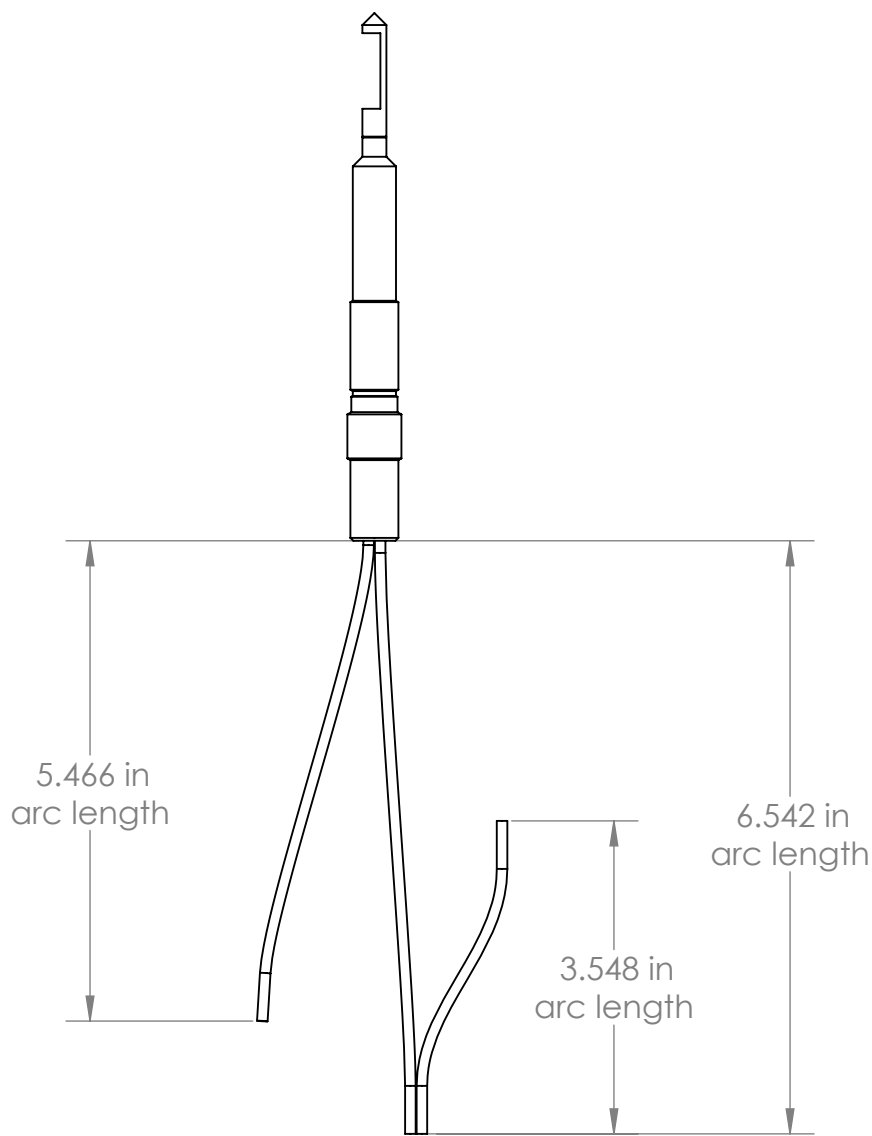




A diagram of a cable assembly. It features a black cable with a blue tip at the top. Below this is a yellow section, which is labeled with a circled '1' and an arrow. The yellow section is followed by a black section, then a yellow section, and finally a black section. The cable is shown in a curved position at the bottom.

1		1		APEX+ISUSV2 C_Tech Probe rated to 3000 psi			PEEK body, Titanium shaft and Quartz windows				
Item No.		Qty	Part No.	Description			Material Specification				
Bill of Materials											
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS		DATE		Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700 	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN Hans Jannasch		10/8/08			
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH. MAX .012 INCHES FOR SINGLE SURFACE.				ENGINEER					
Engineer						CHECKED Jon Erickson		10/28/08			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO. 701818				APEX+ISUS Ver 2revA C-Tech ISUS Probe	
						PROJECT NSF Floats					
Application		DO NOT SCALE DRAWING				WEIGHT		SIZE B	DWG. NO. 209jaha_APEX+ISUSv2_ISUSprobe		REV. A
								SCALE 1:3	CAD FILE: Tornado/chem/SWfiles		SHEET 1 OF 1