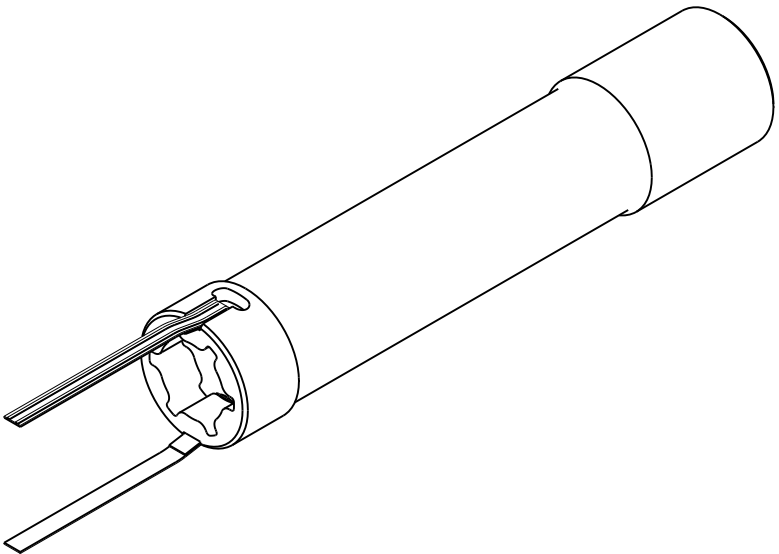
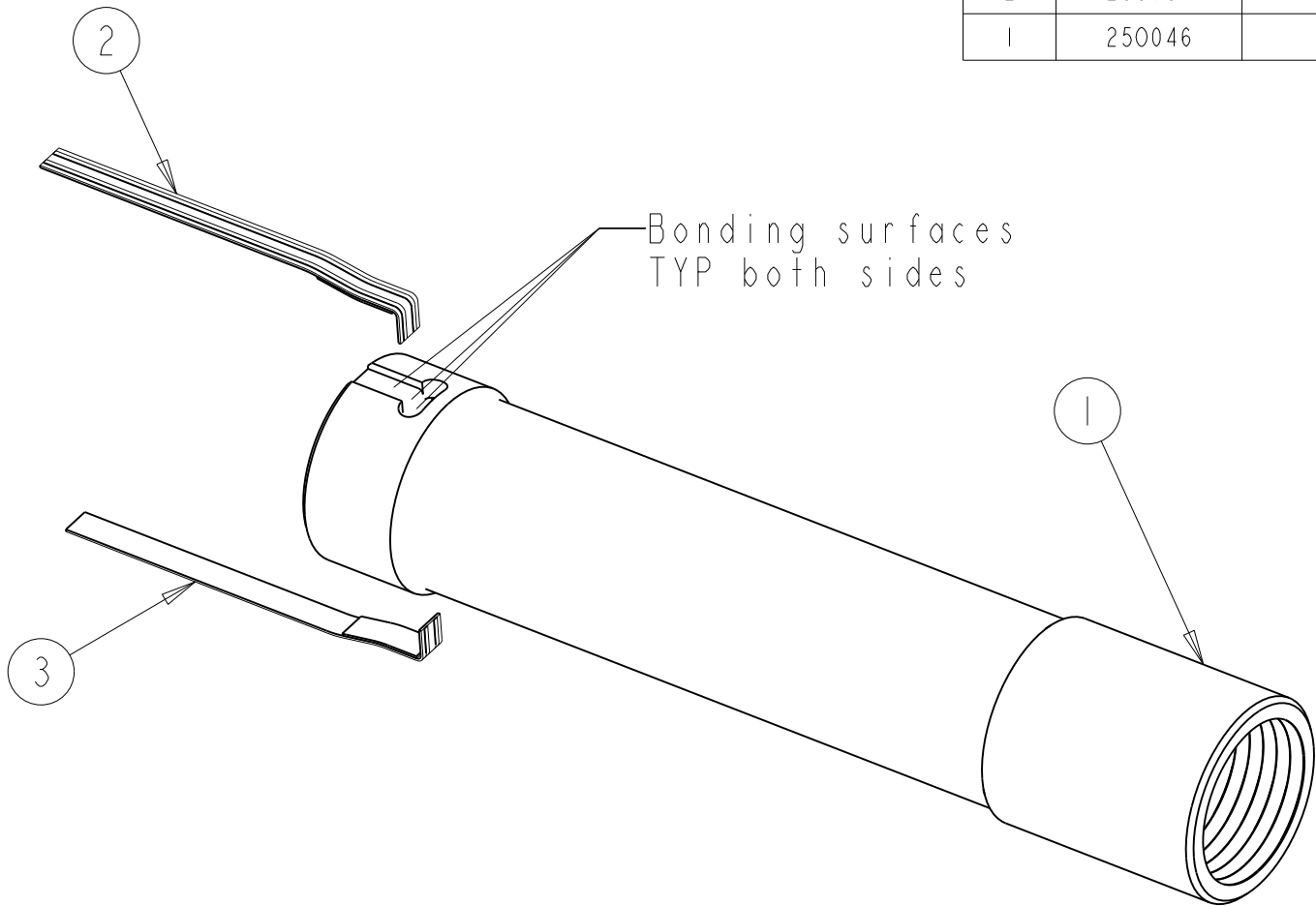


DWG. NO.	SIZE	REV.	SH.
2500432	1	1	1

ITEM	PART NO	REQD	DESCRIPTION	MATERIAL
3	250057		Flex Circuit Contact Sensor	
2	250057		Flex Circuit Contact Sensor	
1	250046		Spring Plunger Retainer	Aluminum 6061-T6



NOTE:

Flex Circuit Assemblies should be bonded to Spring Plunger Retainer with exposed contacts facing the open threaded end of the part as shown.

NOTE: QTY 4
USE GOLD ANODIZE TYPE 250046.PRT

						UNLESS OTHERWISE SPECIFIED			SHOP ORDERS		SER NO. -	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY 								
						TOLERANCES	X.X ± 0.1	FRAC. ± 1/64	ACCT NO.	NO. REQD 1	DATE ISSD -	ATLAS PIXEL DETECTOR TENSION MECHANISM Flex Circuit Installation on Spring Plunger Retainer								
							X.XX ± 0.01	Angles ± 0.50°	DEL TO N Hartman		DATE REQD -									
							X.XXX ± 0.001	FINISH 125√(μin)	SURFACE TREATMT											
						DO NOT SCALE PRINT THREADS ARE CLASS 2 CHAMFER ENDS OF ALL SCREW TREADS 30° CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS BREAK EDGES .016 MAX. ON MACHINED WORK REMOVE BURRS, WELD SPLATTER & LOOSE SCALE IN ACCORDANCE WITH ASME Y14.5M & B46.1			IDENT METHOD TAG		(logo)									
									PROJECT NUMBER											
									PROJECT NAME											
									DWG BY D Uken		DATE 26-Mar-03	MICROFILMED:	DWG. TYPE ASSEM	SHOWN ON 250040	SCALE: 1.500		DO NOT SCALE PRINTS			
									CHK BY N Hartman		DATE				PATENT CLEAR:		CATEGORY CODE API300	DWG. NO. SIZE		REV.
									APR BY E Anderssen		DATE				DESIGN ACCT. NO.			2500432		1
REV	DWG	CHK	ZONE	DATE	CHANGES															