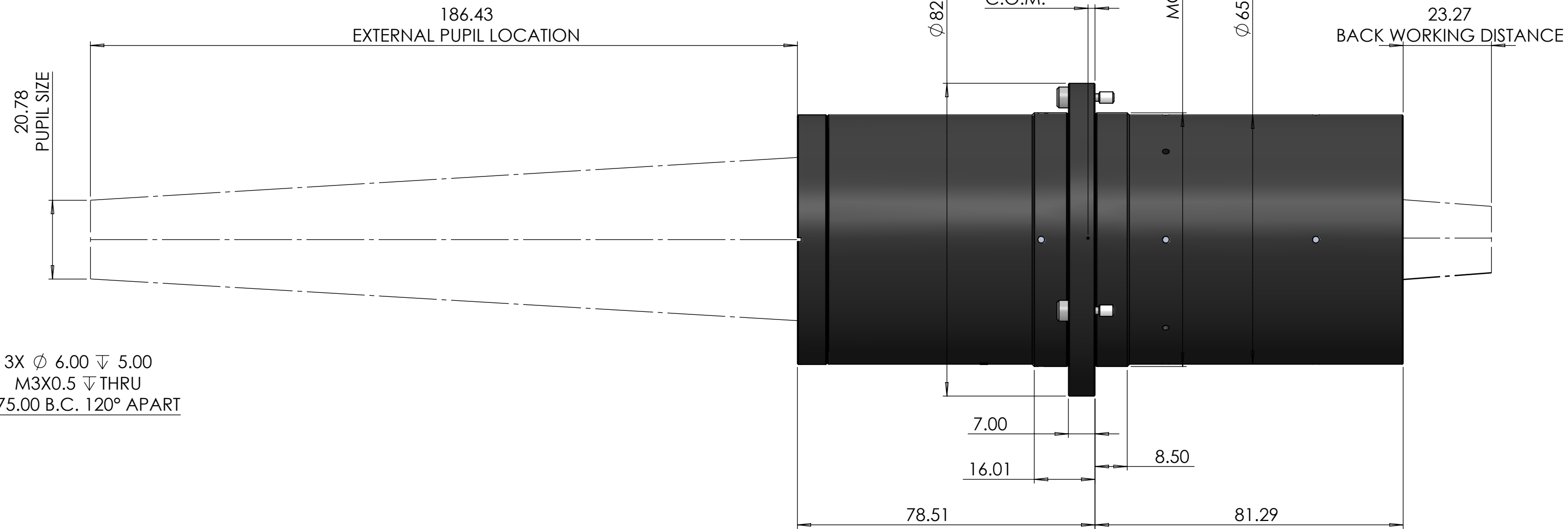
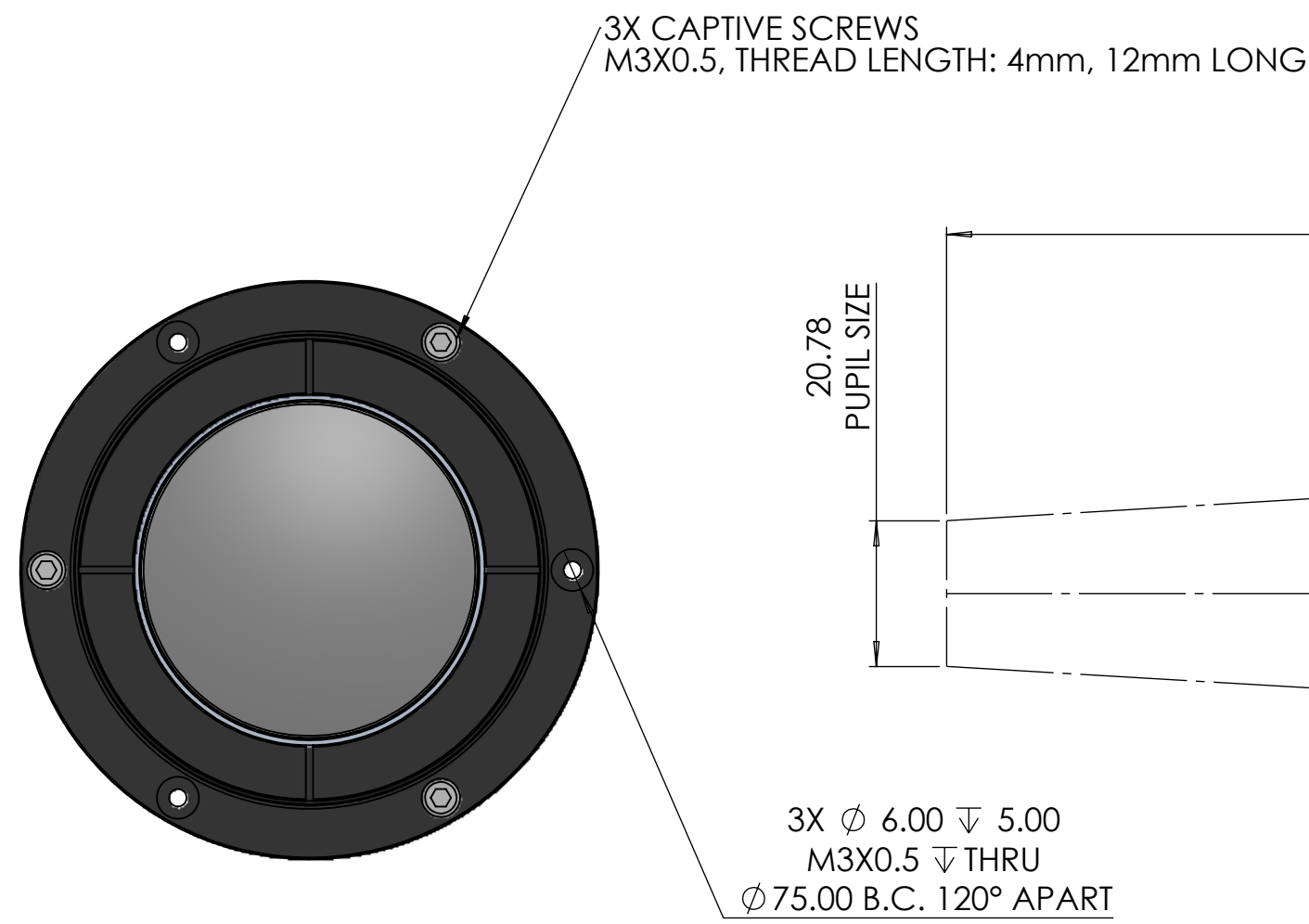


REV.	DESCRIPTION	DATE	APPROVED
1	RELEASE	01/15/2024	JW



XPLAN 145mm TUBE LENS
1-1.1" SENSOR COMPATIBLE
MAX FOV: 17.6mm
FOCAL LENGTH: 145.0mm
MASS: 1000g
WAVELENGTH CORRECTION: 438-790nm
BACK WORKING DISTANCE: 23.27mm
TRANSMISSION: >93% @633nm
DISTANCE FROM OBJECTIVE: UP TO 150mm

FOR INFORMATION ONLY

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN MILLIMETERS
TOLERANCES ARE:
FILLET RADIUS: 0.5 MAX
BREAK SHARP EDGES: 0.13 MAX
X. ±0.8 1.6 MAX
X.X ±0.25
X.XX ±0.13 ANGLES ± 1°
INTERPRET DIMENSIONS AND
TOLERANCES PER ASME Y14.5M-2009
THIRD ANGLE PROJECTION

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION OF IDEX H&S AND IS TENDERED SUBJECT TO THE CONDITIONS THAT THE INFORMATION (A) BE RETAINED IN CONFIDENCE, (B) NOT BE REPRODUCED OR COPIED IN WHOLE OR PART, (C) NOT BE LEASED TO A THIRD PARTY, (D) NOT BE USED OR INCORPORATED IN ANY PRODUCT, EXCEPT UNDER EXPRESS WRITTEN AGREEMENT WITH IDEX H&S.			
INFORMATION CONTAINED HEREIN IS CLASSIFIED AS UNDER EXPORT ADMINISTRATION REGULATIONS (15 CFR 730.774) ISSUED BY U.S. DEPARTMENT OF COMMERCE. AN EXPORT LICENSE ISSUED BY U.S. DEPARTMENT OF COMMERCE OR EAR EXCEPTION MAY BE REQUIRED PRIOR TO EXPORT OR TRANSFER OF THIS INFORMATION TO CERTAIN PARTIES OR END-USERS DIVERSION, CONTRARY TO U.S. LAW IS PROHIBITED.			
APPROVALS	DATE		
DRAWN Williamson, Jesse	04/17/2024	DESCRIPTION TUBE LENS, 145mm OUTLINE	
CHECKED	--	SIZE C	DWG. NO. 065550 OUTLINE
PROJ. ENG.	--	SCALE: 1:1	REV 1
MFG. ENG.	--	PROJ. NO.	SHEET 1 OF 1