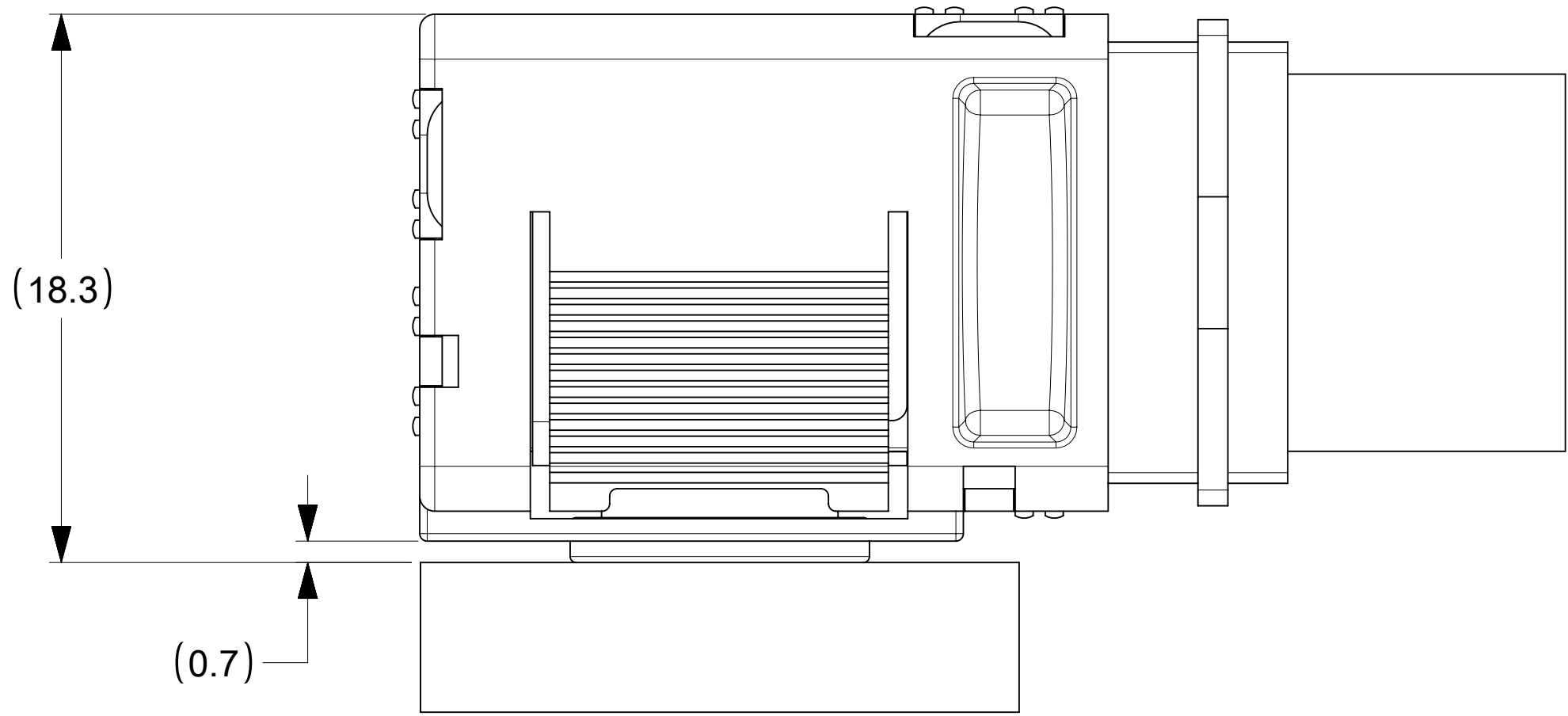
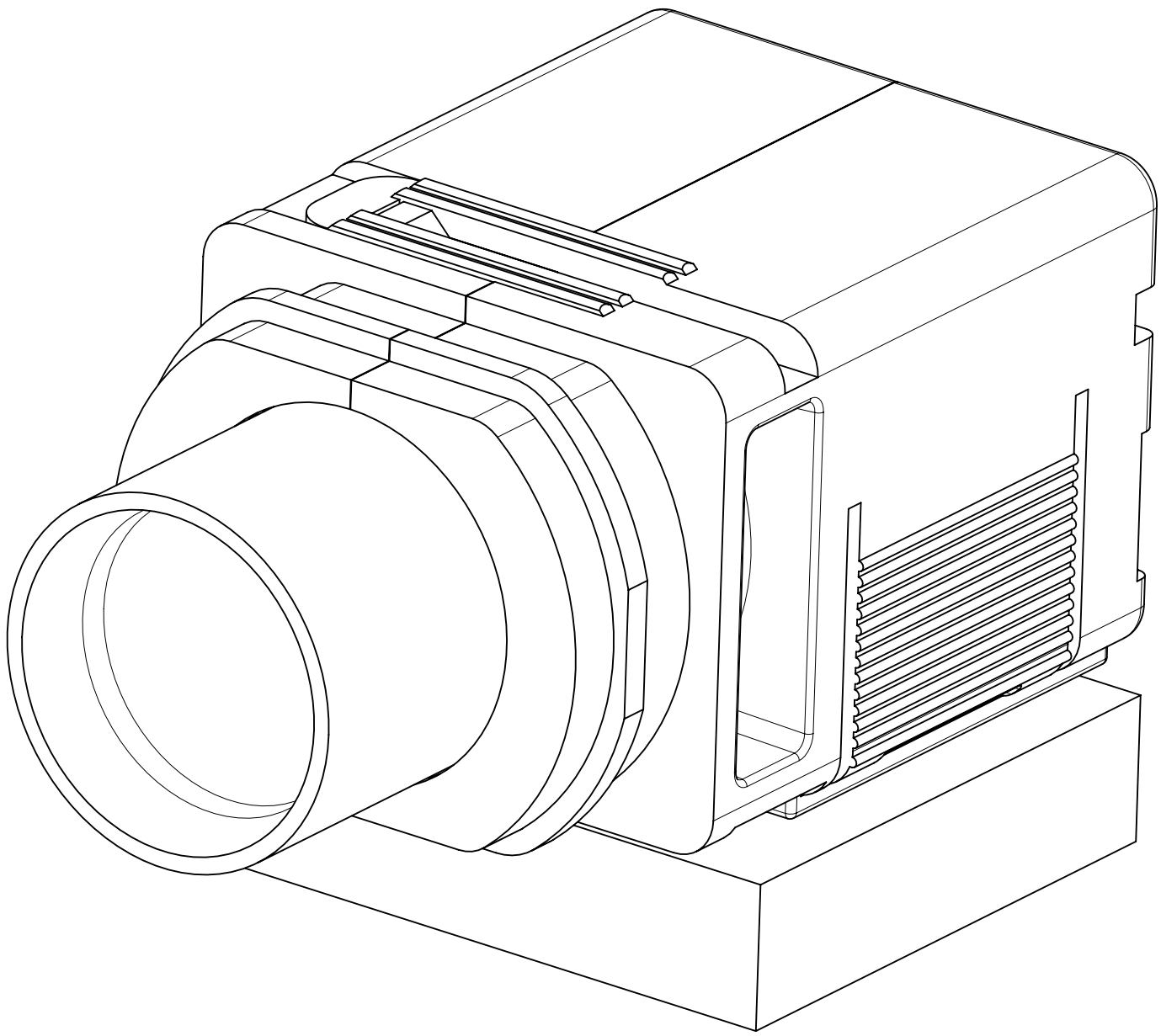
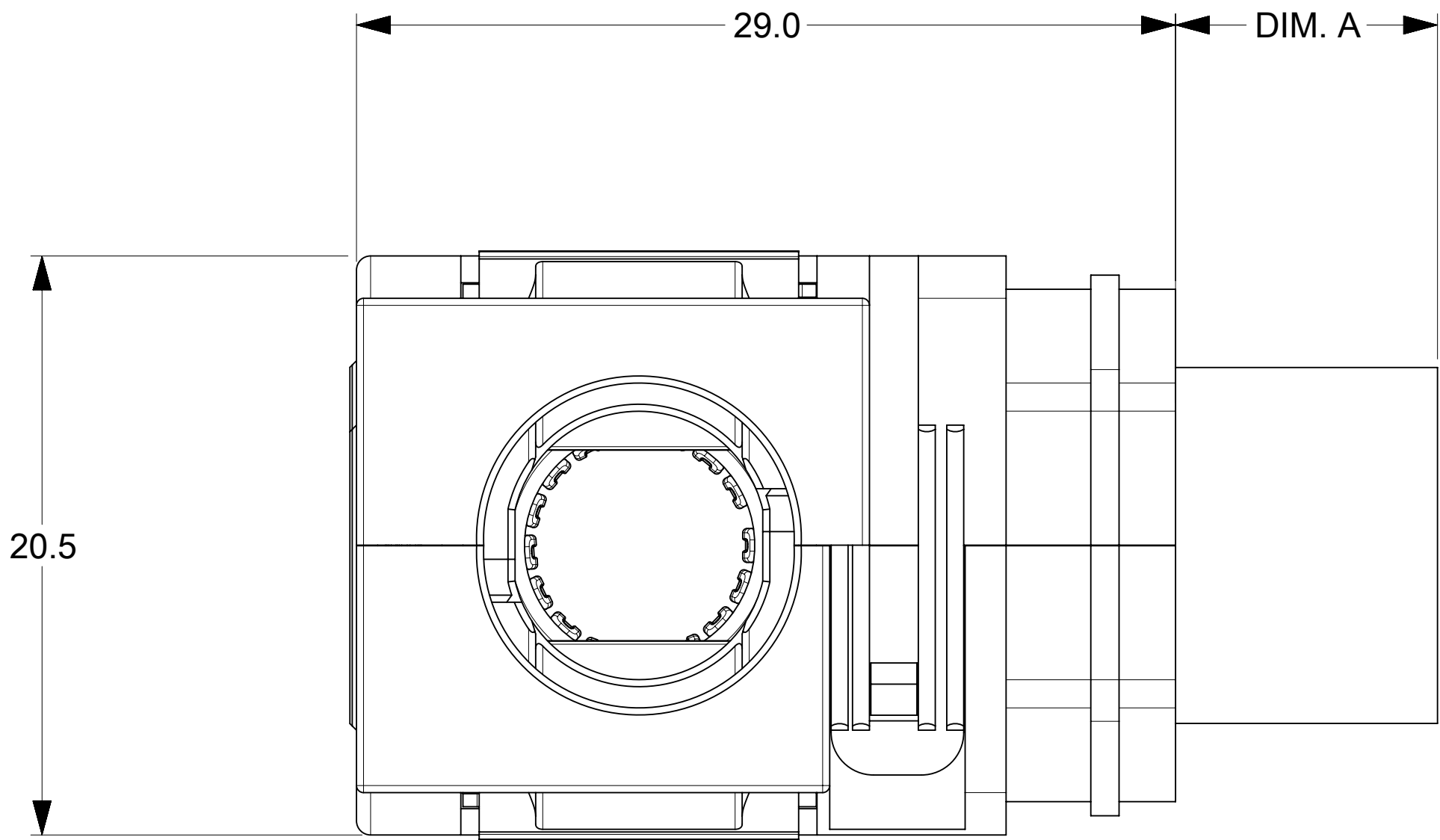




SIDE VIEW AS MATED



PRESS FIT VERSION



NOTES;

1. MATERIALS:

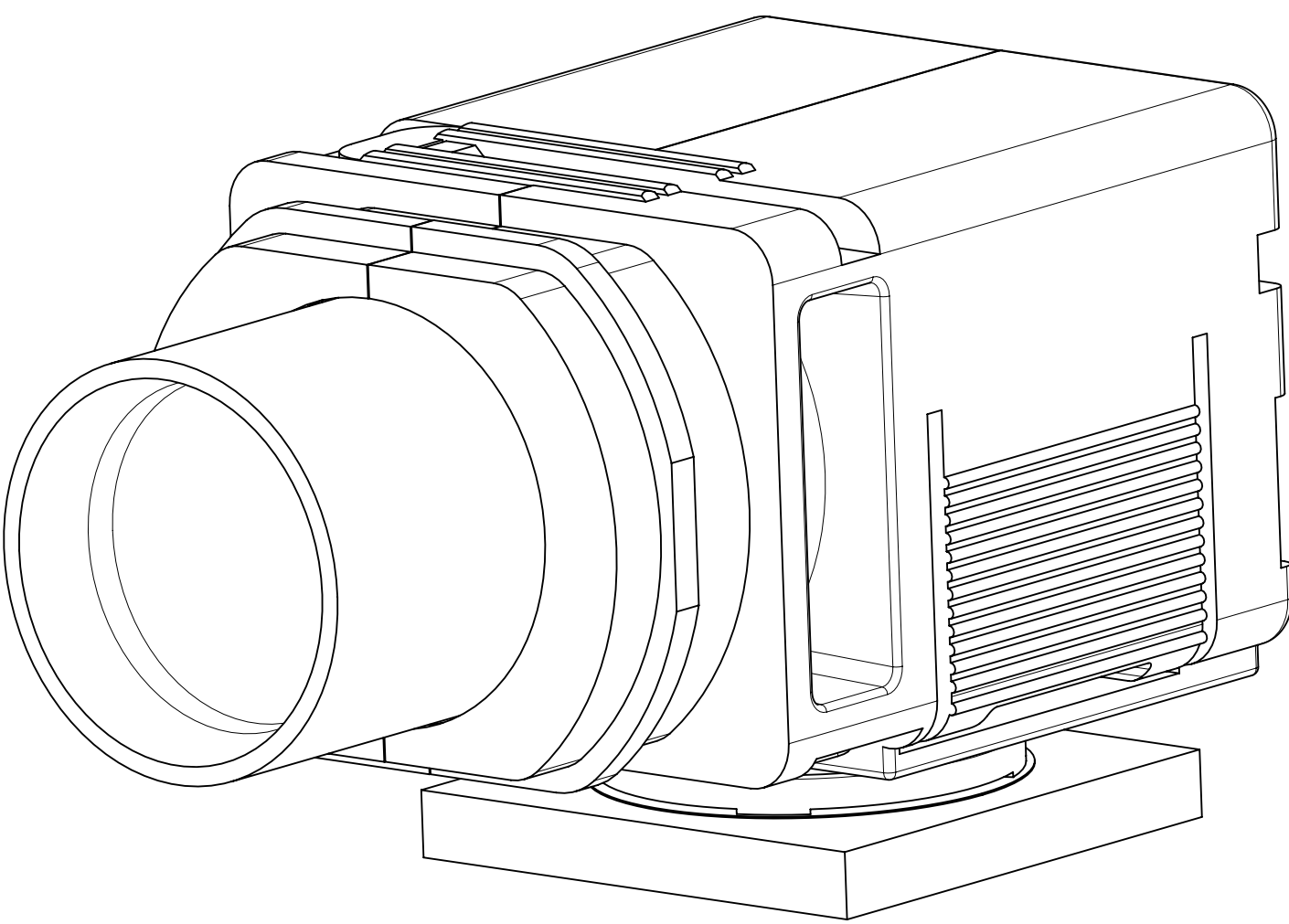
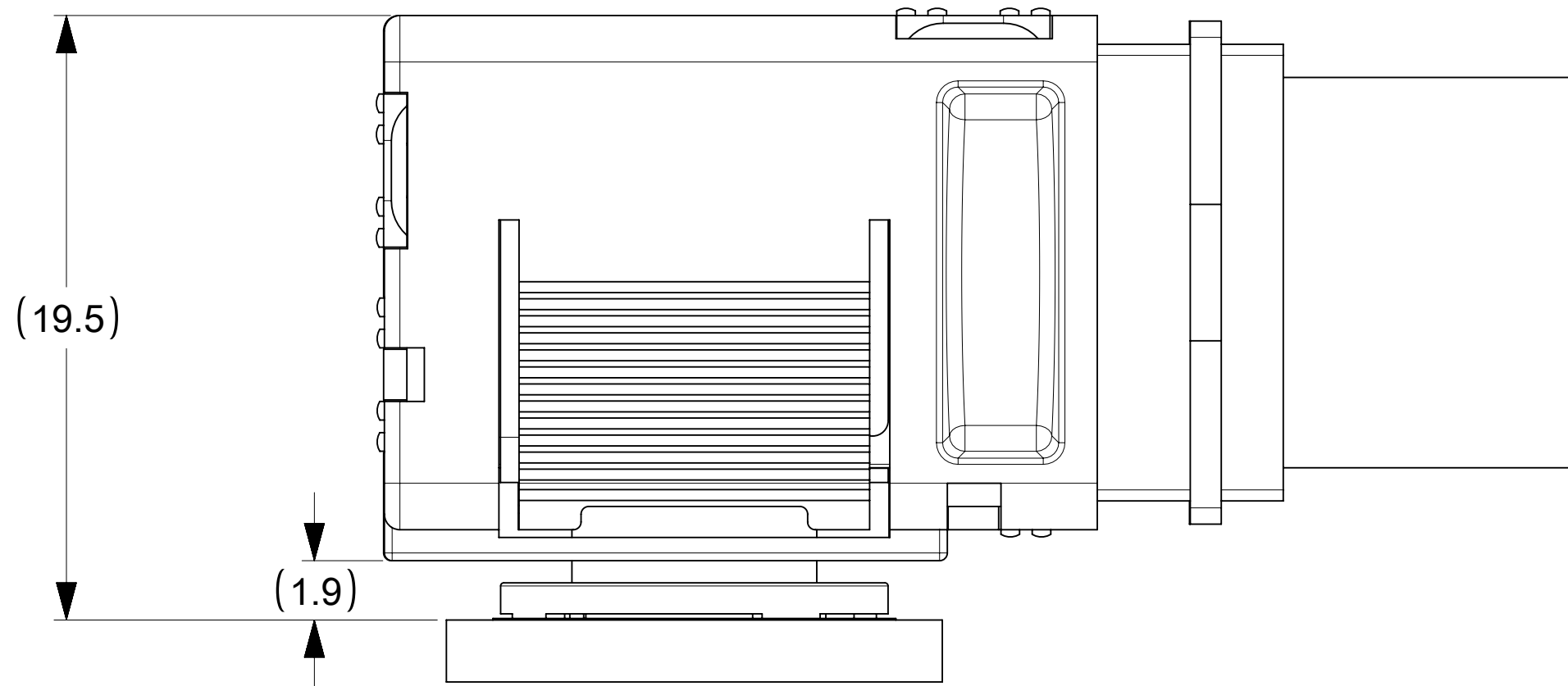
A. POWER TERMINALS: HIGH PERFORMANCE COPPER ALLOY
GOLD PLATED TERMINALS WITH SILVER OVER NICKEL OVER REMAINING

B. PLASTIC HOUSINGS: PBT POLYESTER, BLACK
2. MATES WITH HEADER SERIES 216939,218372 &218389.
3. PRODUCT SPECIFICATION: 2169400001-PS.
4. PACKAGING SPECIFICATION: 2169400000-PK
5. ASSEMBLY MEETS ROHS REQUIREMENTS.
6. 2169400000&2169400001 IS DESIGNED TO CRIMP AROUND A 1/0 CABLE
7. APPLICATION SPECIFICATION: 2169400001-AS

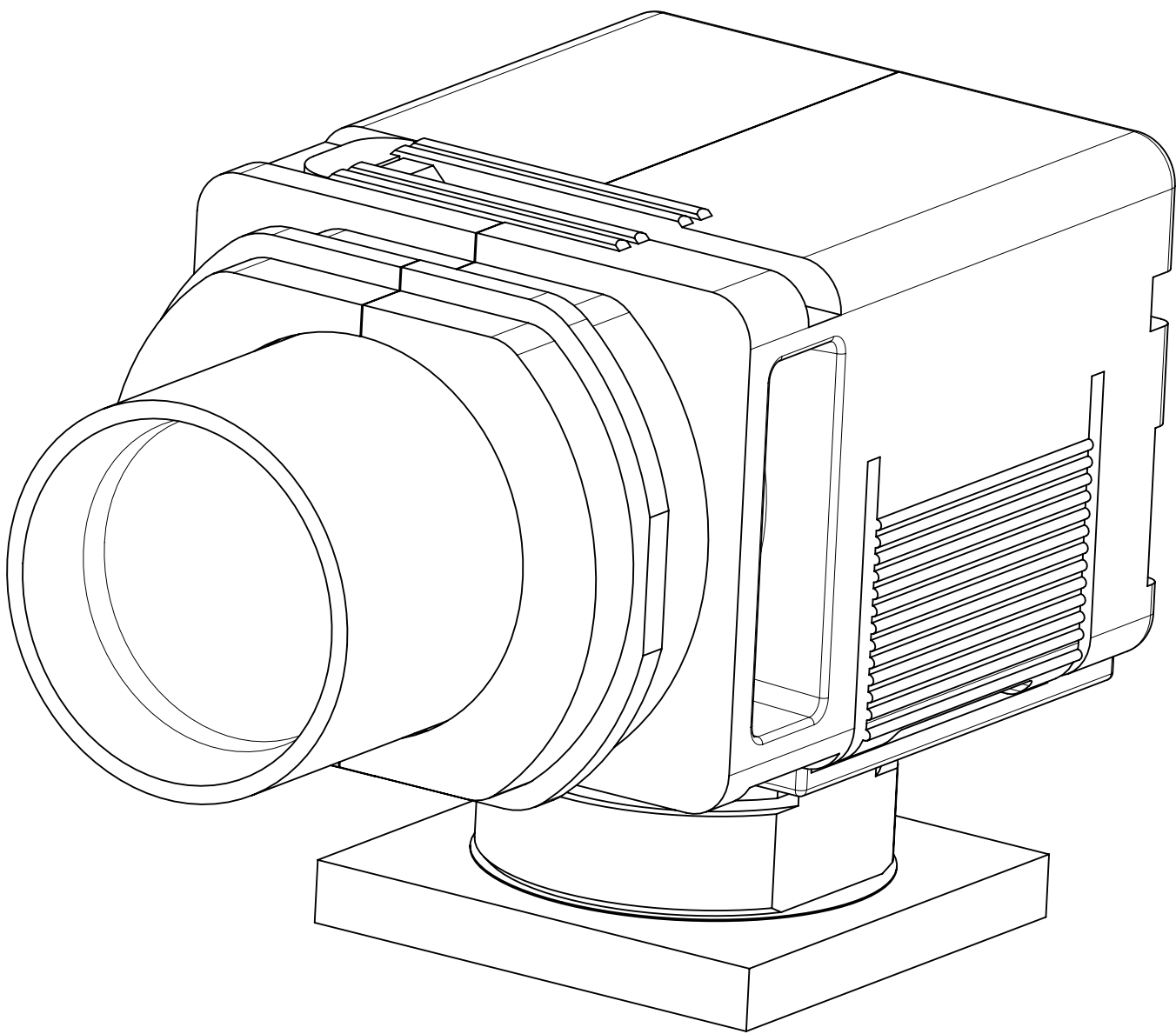
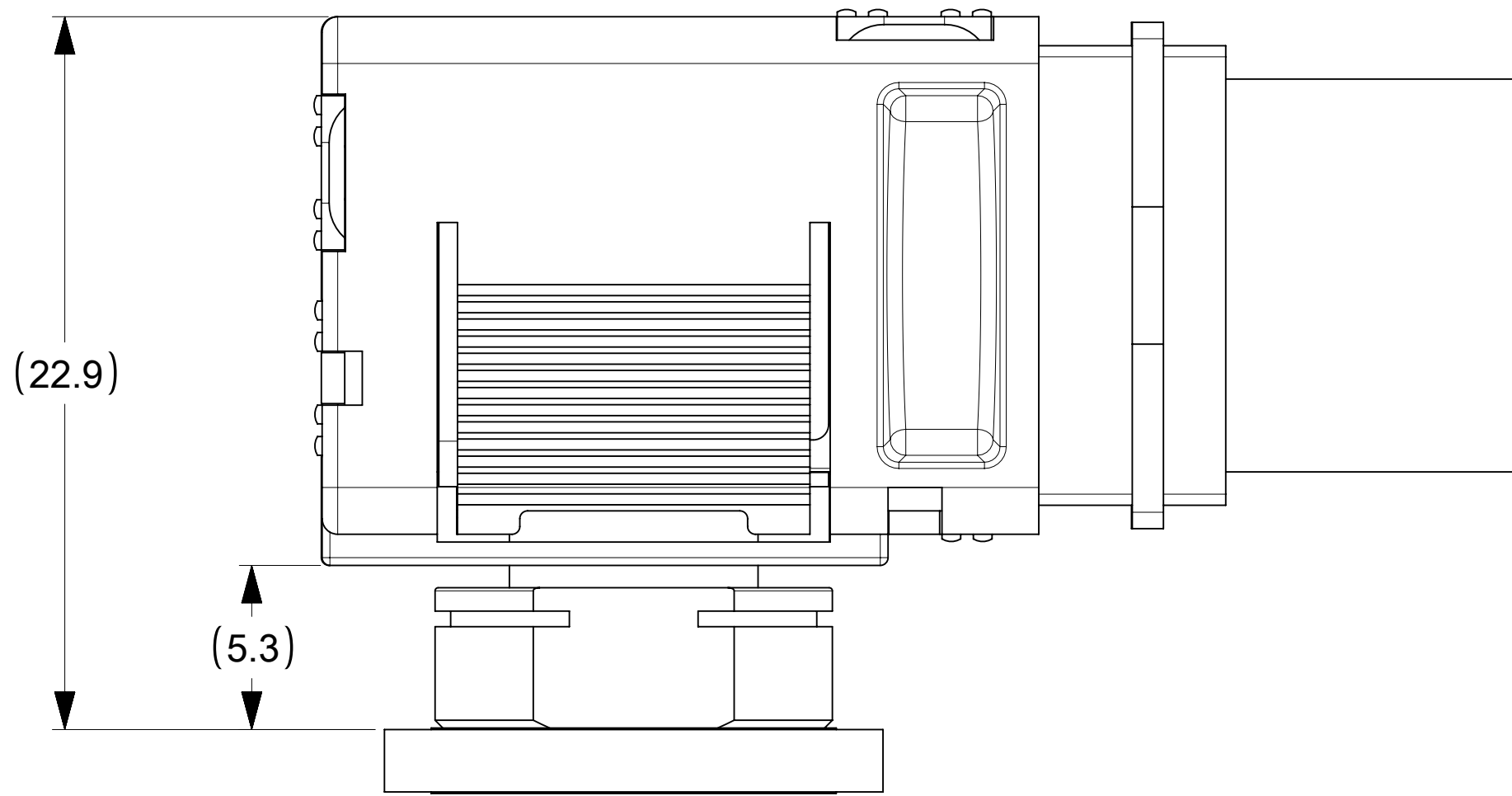
NO.	FEMALE CRIMP ASSEMBLY			
	PART NO	COLOR	LENGTH	DIM. A
1	2169402000	BLACK	LONG	19.3
2	2169402001	RED		

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION

DIMENSION UNITS	SCALE	CURRENT REV DESC: PRODUCT RELEASE		molex					
mm	5:1								
GENERAL TOLERANCES (UNLESS SPECIFIED)		EC NO: 773312 DRWN: SREENA12022/11/24 CHK'D: GSHARMA2024/01/05 APPR: HTHYAGARAJ2024/01/10 INITIAL REVISION: DRWN: JJONIAK2020/10/14 APPR: JJONIAK2020/12/10		8MM SW1 RECEPTACLE ASSEMBLY FOR 1/0 AWG CABLE					
ANGULAR TOL ± 1.0°				PRODUCT CUSTOMER DRAWING					
4 PLACES ±		DOCUMENT NUMBER							
3 PLACES ±		2169400000							
2 PLACES ± 0.15		PSD 000 C1							
1 PLACE ± 0.2		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIRD ANGLE PROJECTION	DRAWING	SERIES	MATERIAL NUMBER	CUSTOMER	SHEET NUMBER
0 PLACES ±					D-SIZE	216940	SEE TABLE	GENERAL MARKET	1 OF 2



SMT VERSION



SCREW MOUNT VERSION

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												
DIMENSION UNITS		SCALE		CURRENT REV DESC: PRODUCT RELEASE				molex				
mm		5:1										
GENERAL TOLERANCES (UNLESS SPECIFIED)								8MM SW1 RECEPTACLE ASSEMBLY FOR 1/0 AWG CABLE				
ANGULAR TOL ± 1.0°												
4 PLACES		±		EC NO: 773312				PRODUCT CUSTOMER DRAWING				
3 PLACES		±		DRWN: SREENA1 2022/11/24								
2 PLACES		± 0.15		CHK'D: GSHARMA 2024/01/05								
1 PLACE		± 0.2		APPR: HTHYAGARAJ 2024/01/10								
0 PLACES		±		INITIAL REVISION:				DOCUMENT NUMBER		DOC TYPE	DOC PART	REVISION
				DRWN: JJONIAK 2020/10/14				2169400000		PSD	000	C1
				APPR: JJONIAK 2020/12/10								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				THIRD ANGLE PROJECTION		DRAWING	SERIES	MATERIAL NUMBER		CUSTOMER		SHEET NUMBER
						D-SIZE	216940	SEE TABLE		GENERAL MARKET		2 OF 2

molex

8MM SW1 RECEPTACLE ASSEMBLY
FOR 1/0 AWG CABLE

PRODUCT CUSTOMER DRAWING

DOCUMENT NUMBER	DOC TYPE	DOC PART	REVISION
2169400000	PSD	000	C1

DOCUMENT STATUS	P1	RELEASE DATE	2024/01/10	10:42:42
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