

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	23AUG18	D.Z	W.W
	A1	REV PER ECR-20-001015	23JUL20	D.Z	W.W

- 1

MATERIAL:
NOSE CONE - NYLON, COLOR: SEE TABLE
DIELECTRIC - POLYESTER PCT, NATURAL
PIN CONTACT - BRASS.
OUTER SHELL - ZINC.
- 2

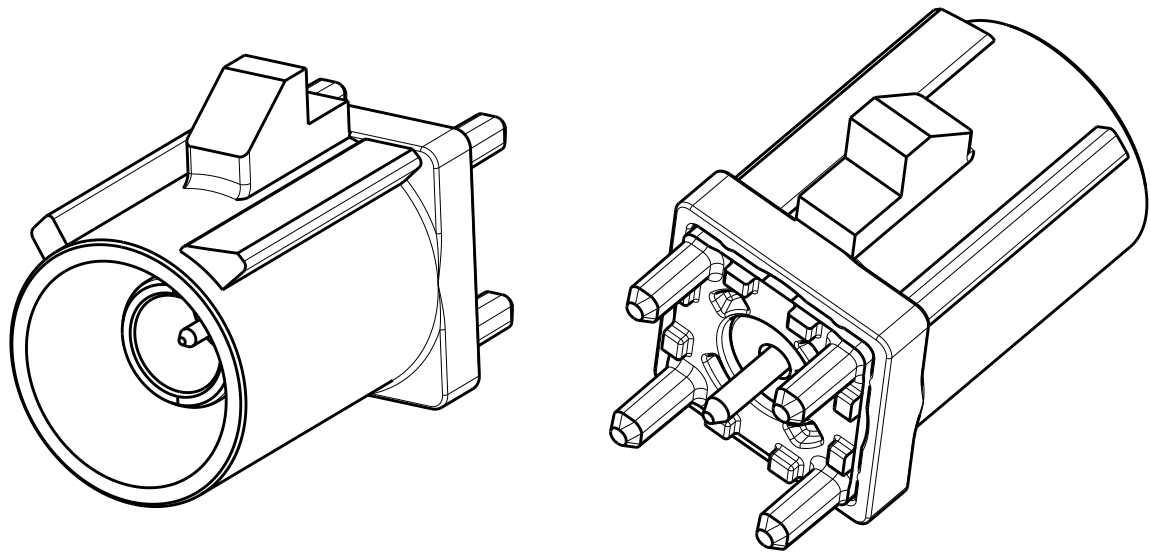
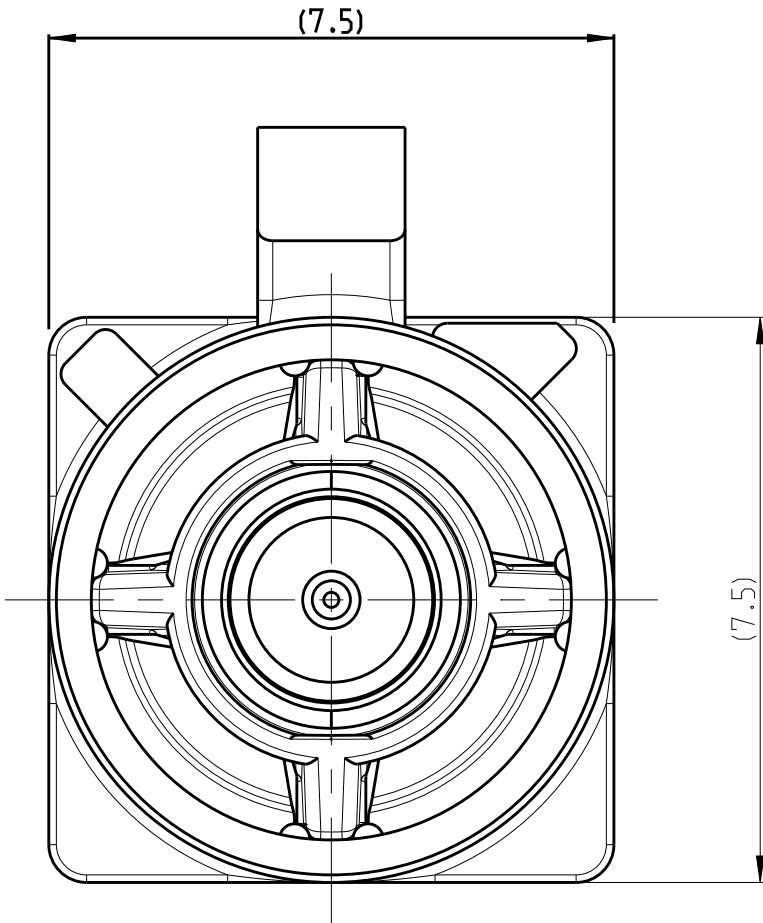
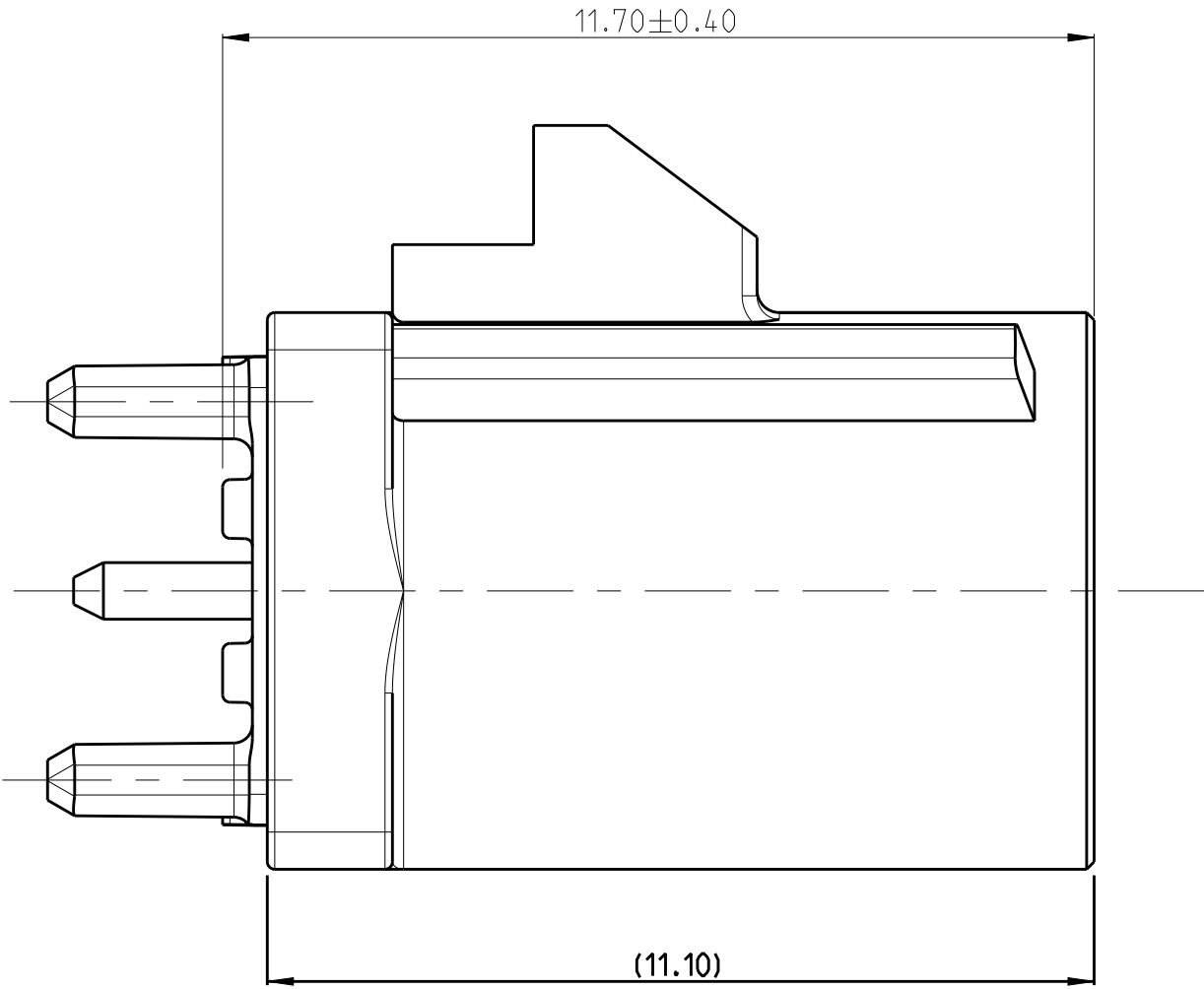
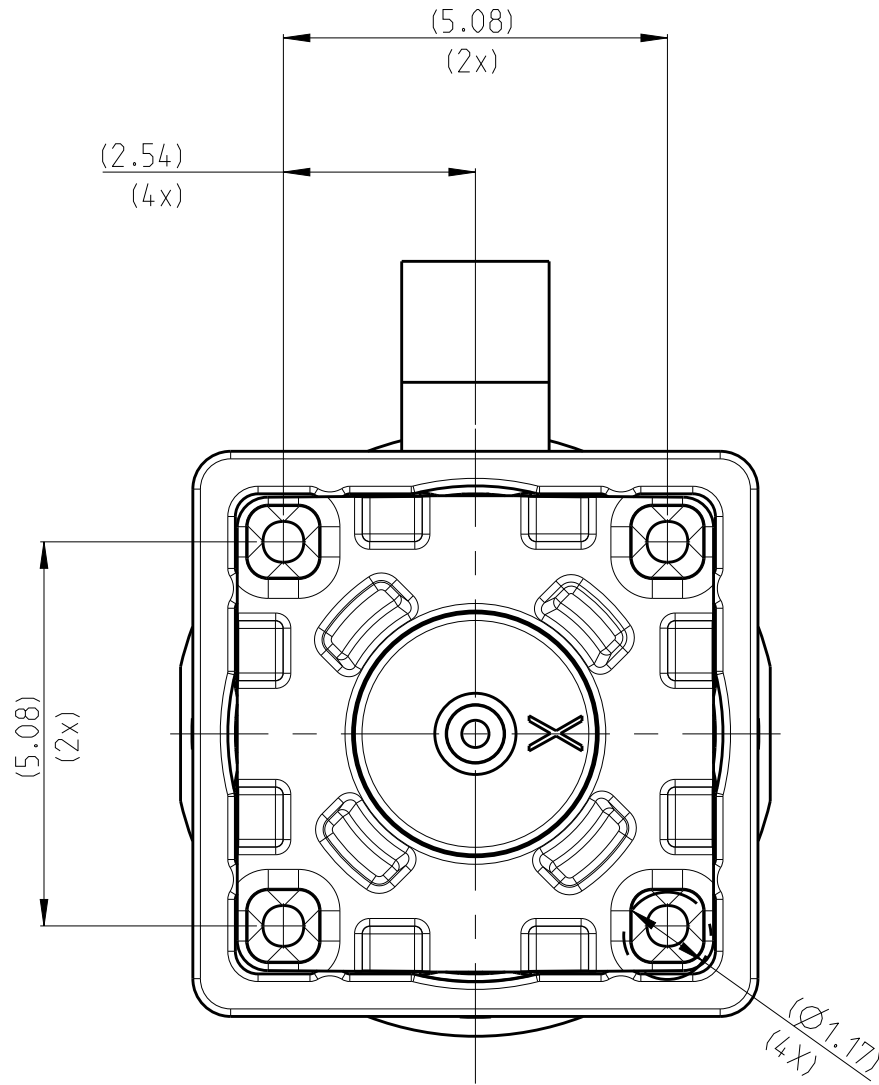
PIN CONTACT - 0.38µm MIN GOLD ON INTERFACE END, 2.5µm MIN TIN ON SOLDER END.
BOTH OVER 1.3µm MIN NICKEL.
OUTER SHELL - 2.0µm MIN TIN OVER 1.52µm MIN NICKEL, BOTH OVER 2.54µm MIN COPPER.
- 3

MASS = 1.08g.
- 4

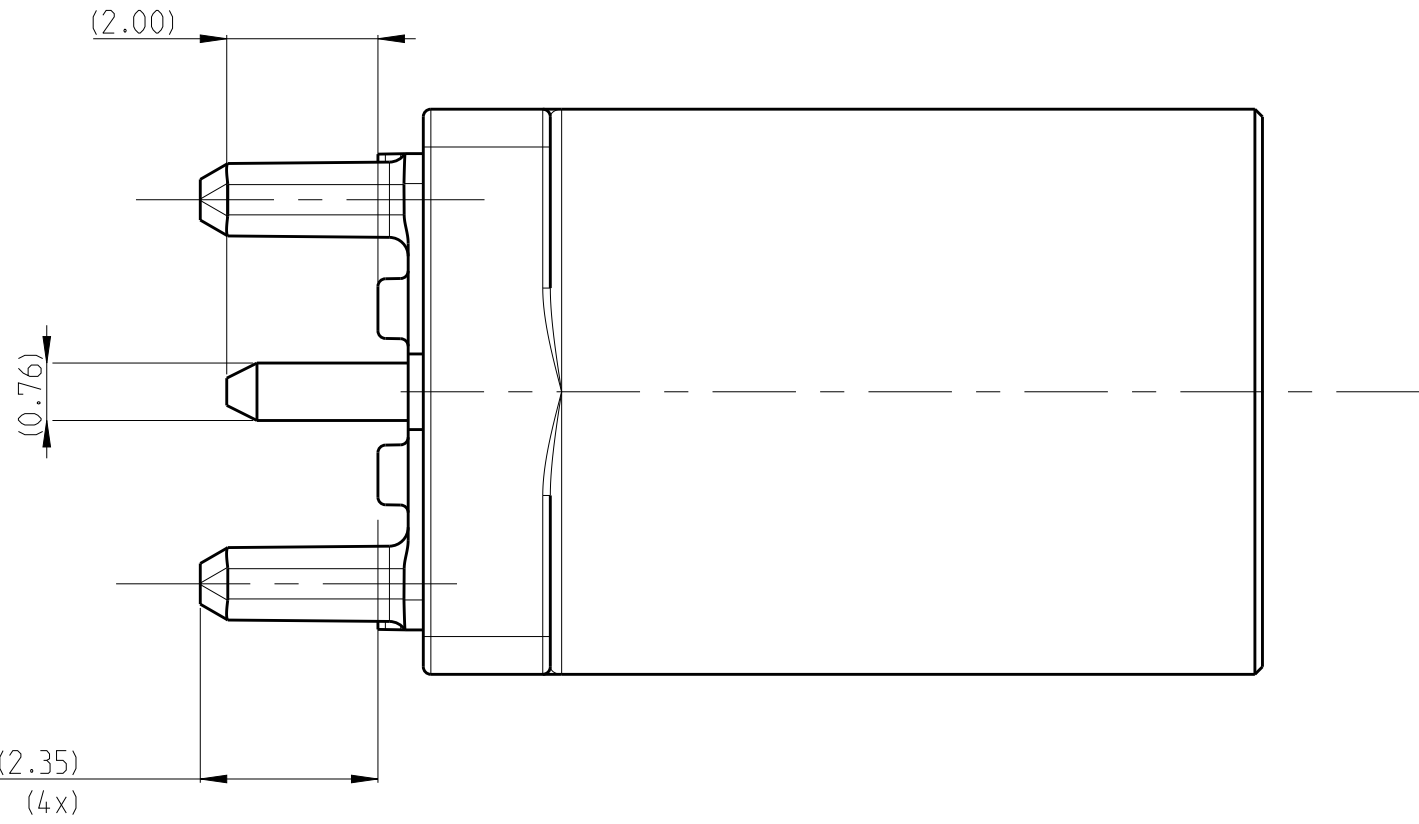
MALE INTERFACE PER ISO-20860-1, ROAD VEHICLES 50 Ohm RADIO FREQUENCY INTERFACE.
5.

MALE ASSEMBLY MEETS SAE/USCAR-18 REVISION 4.
- 6

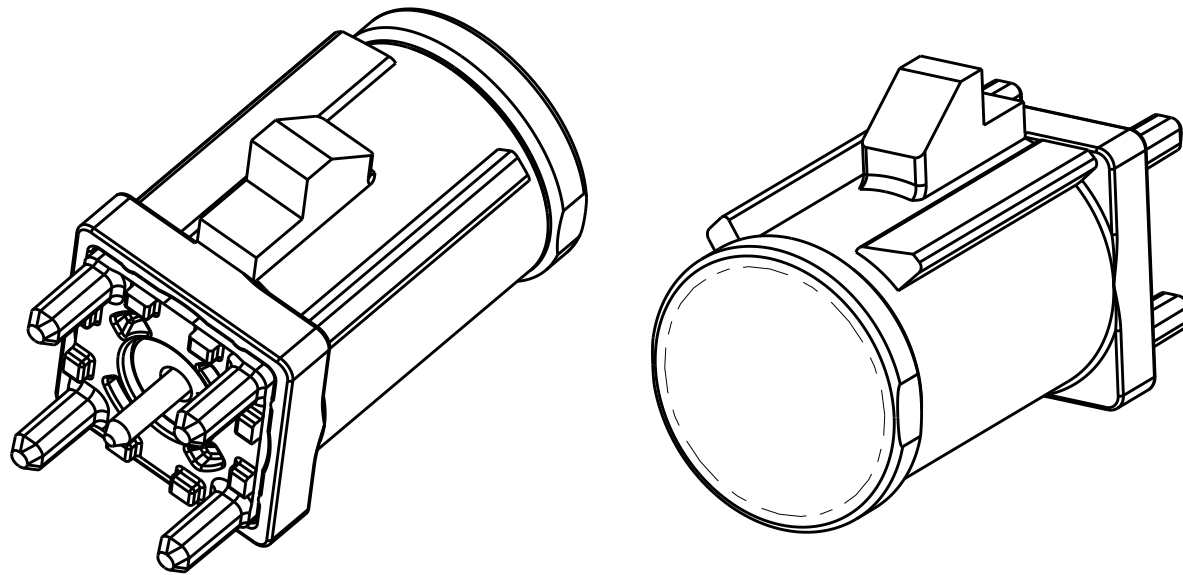
VACUUM ABSORPTION AREA



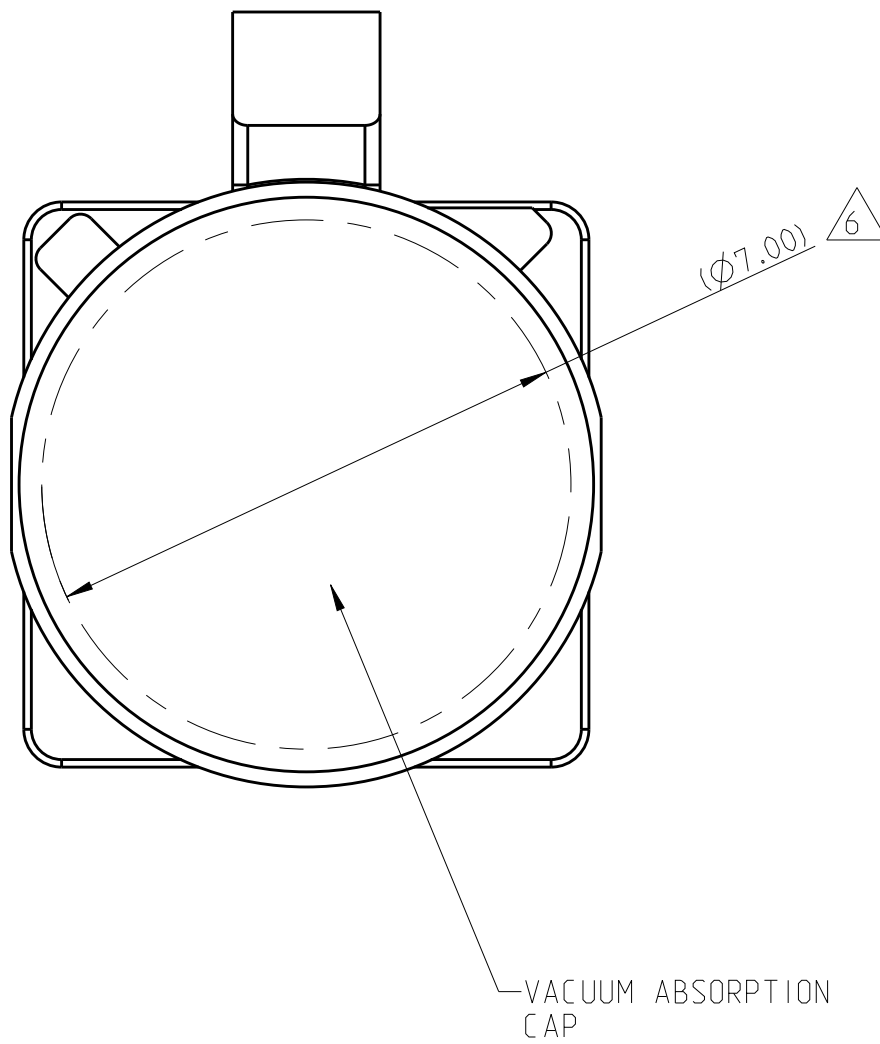
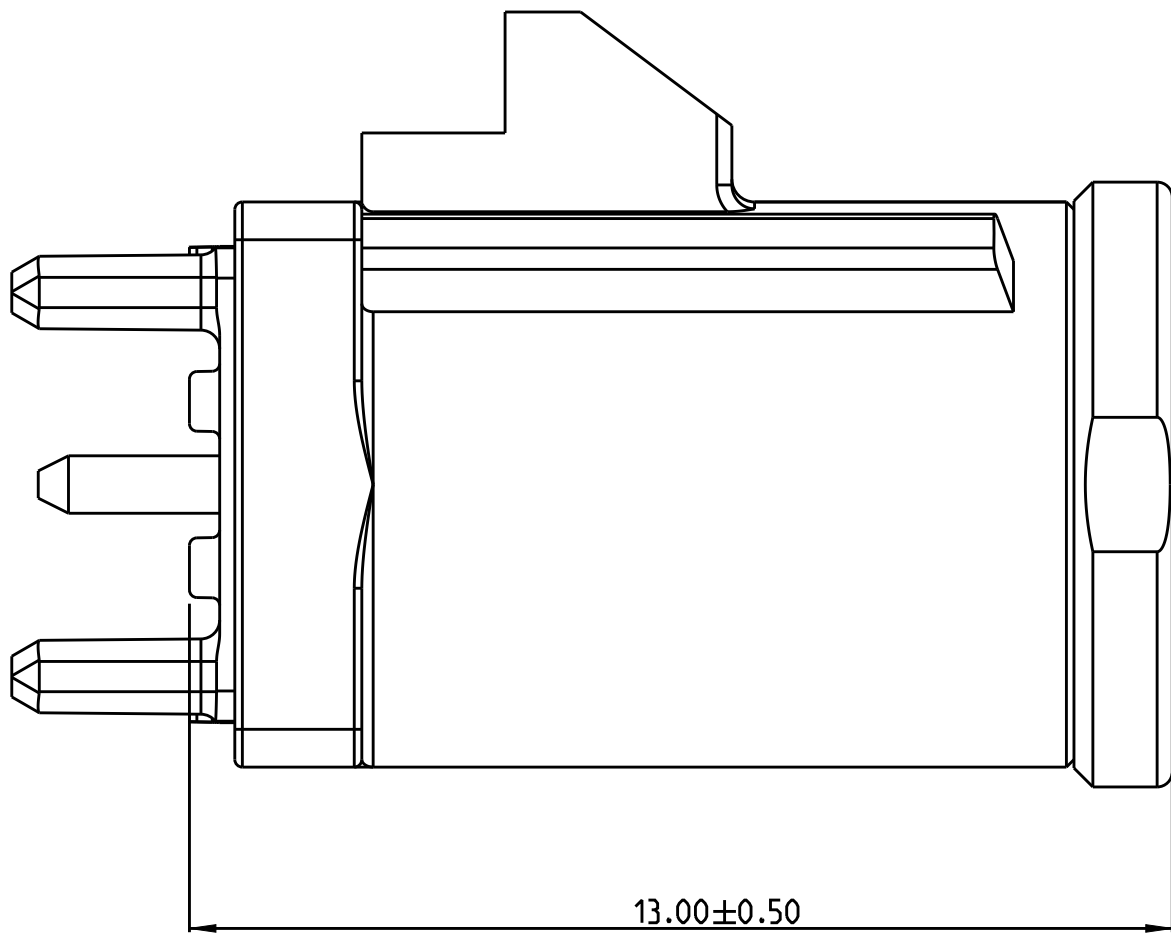
ISOMETRIC VIEWS
SCALE 5:1



2333210-1 AS SHOWN
WITHOUT CAP VERSION

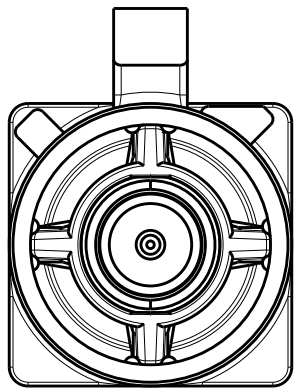


ISOMETRIC VIEW
SCALE 5:1

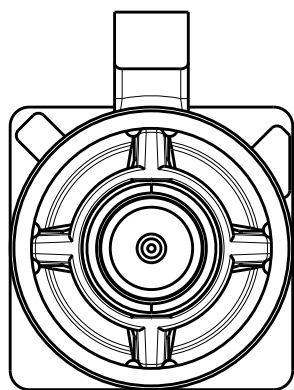


YES		PER DETAIL Z	WATER BLUE	Z	4-2333210-0
		PER DETAIL N	PASTEL GREEN	N	3-2333210-3
		PER DETAIL M	PASTEL ORANGE	M	3-2333210-2
		PER DETAIL L	CARMINE RED	L	3-2333210-1
		PER DETAIL K	CURRY	K	3-2333210-0
		PER DETAIL I	BEIGE	I	2-2333210-9
		PER DETAIL H	HEATHER VIOLET	H	2-2333210-8
		PER DETAIL G	BLUE GREY	G	2-2333210-7
		PER DETAIL F	NUT BROWN	F	2-2333210-6
		PER DETAIL E	LEAF GREEN	E	2-2333210-5
		PER DETAIL D	CLARET VIOLET	D	2-2333210-4
		PER DETAIL C	SIGNAL BLUE	C	2-2333210-3
		PER DETAIL B	CREAM	B	2-2333210-2
		PER DETAIL A	JET BLACK	A	2-2333210-1
NO		PER DETAIL Z	WATER BLUE	Z	2-2333210-0
		PER DETAIL N	PASTEL GREEN	N	1-2333210-3
		PER DETAIL M	PASTEL ORANGE	M	1-2333210-2
		PER DETAIL L	CARMINE RED	L	1-2333210-1
		PER DETAIL K	CURRY	K	1-2333210-0
		PER DETAIL I	BEIGE	I	2333210-9
		PER DETAIL H	HEATHER VIOLET	H	2333210-8
		PER DETAIL G	BLUE GREY	G	2333210-7
		PER DETAIL F	NUT BROWN	F	2333210-6
		PER DETAIL E	LEAF GREEN	E	2333210-5
		PER DETAIL D	CLARET VIOLET	D	2333210-4
		PER DETAIL C	SIGNAL BLUE	C	2333210-3
		PER DETAIL B	CREAM	B	2333210-2
		PER DETAIL A	JET BLACK	A	2333210-1
VACUUM ABSORPTION CAP	FINISH	KEYING	NOSE CONE COLOR	KEYING CODE	PART NUMBER
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.ZHU CHK C.PAN APVD W.W.U	16MAR2018 27APR2018 23AUG2018	TE Connectivity	
DIMENSIONS: mm		TOLERANCES, UNLESS OTHERWISE SPECIFIED:		NAME MALE ASSEMBLY, 1 POSITION, VERTICAL, PCB, FAKRA -	
	0 PLC ± 1 PLC ±0.3 2 PLC ±0.20 3 PLC ± 4 PLC ±	PRODUCT SPEC 108-32058 APPLICATION SPEC 116-32108		SIZE A1	
MATERIAL	FINISH	WEIGHT	CAGE CODE 00779		
			DRAWING NO C=2333210		
CUSTOMER DRAWING		SCALE 10:1		RESTRICTED TO - SHEET 1 OF 2 REV A1	

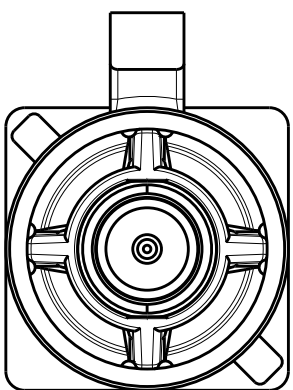
REVISIONS					
P.	LTR.	DESCRIPTION	DATE	DWN.	APVD.
-	-	SEE SHEET 1	-	-	-



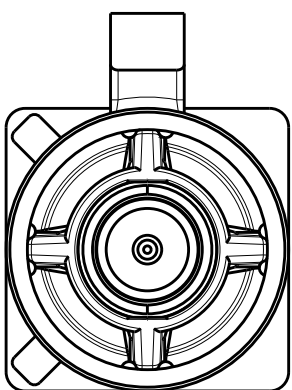
DETAIL A
SCALE 5:1



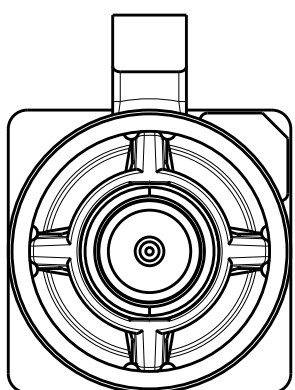
DETAIL B
SCALE 5:1



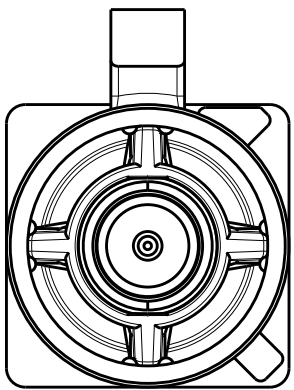
DETAIL C
SCALE 5:1



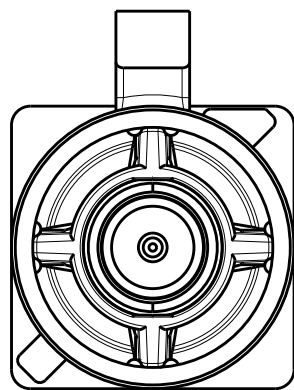
DETAIL D
SCALE 5:1



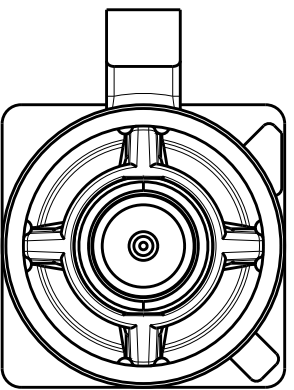
DETAIL E
SCALE 5:1



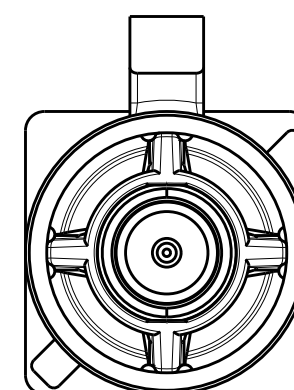
DETAIL F
SCALE 5:1



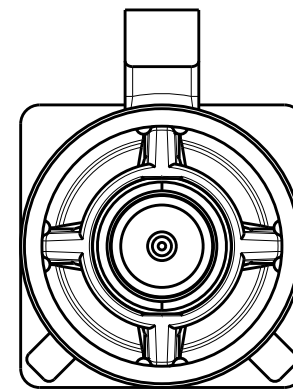
DETAIL G
SCALE 5:1



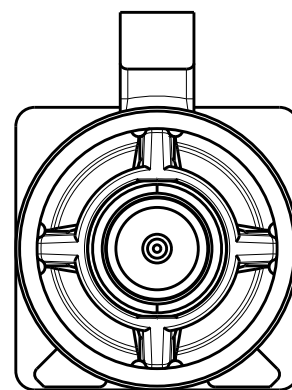
DETAIL H
SCALE 5:1



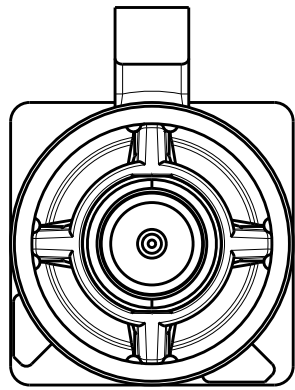
DETAIL I
SCALE 5:1



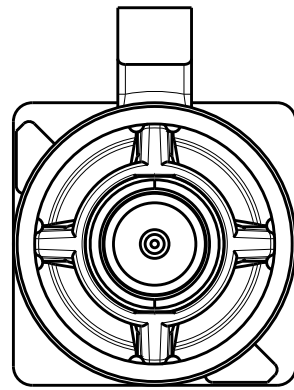
DETAIL K
SCALE 5:1



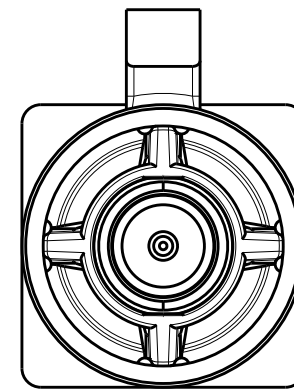
DETAIL L
SCALE 5:1



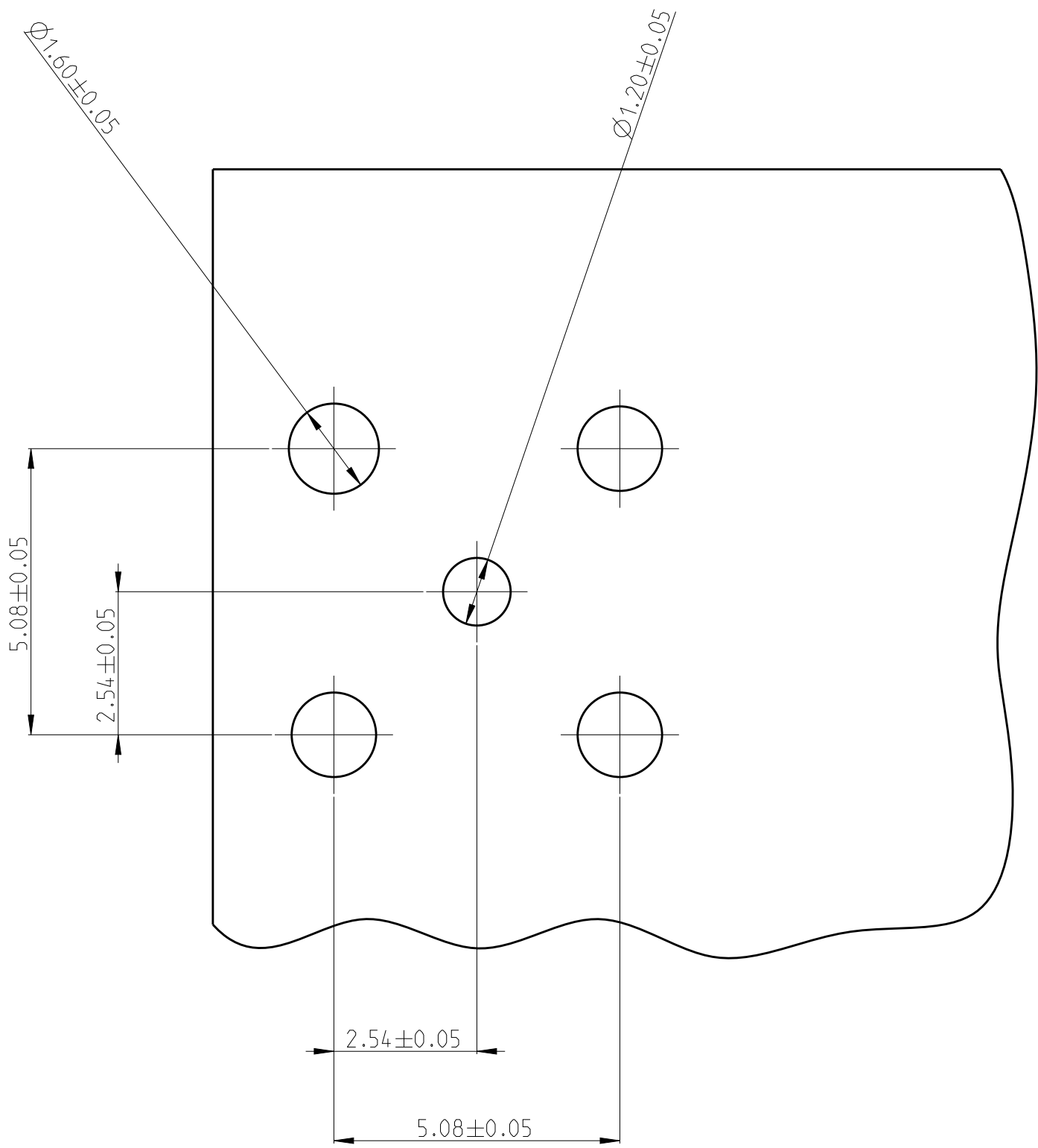
DETAIL M
SCALE 5:1



DETAIL N
SCALE 5:1



DETAIL Z
SCALE 5:1



⌀0.1 (ALL HOLES)

RECOMMEND PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D.ZHU 16MAR2018	 TE Connectivity	
		CHK C.PAN 27APR2018		
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME MALE ASSEMBLY, 1 POSITION, VERTICAL, PCB, FAKRA -
		0 PLC ±0.3		
		1 PLC ±0.20		
		2 PLC ±0.20		
		3 PLC ±0.20		
	4 PLC ±0.20	APVD W.WU 23AUG2018		
		PRODUCT SPEC 108-32058		
		APPLICATION SPEC 116-32108		
		SIZE CODE A1		
		DRAWING NO 00779		
		RESTRICTED TO -		
MATERIAL - - -		WEIGHT - - -		
		CUSTOMER DRAWING		
		SCALE 10:1		
		SHEET 2 OF 2		
		REV A1		

Mouser Electronics

Authorized Distributor

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[2333210-2](#) [2333210-4](#) [2333210-3](#) [2333210-1](#)