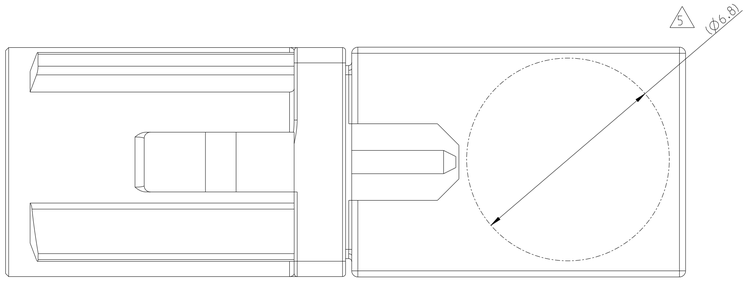
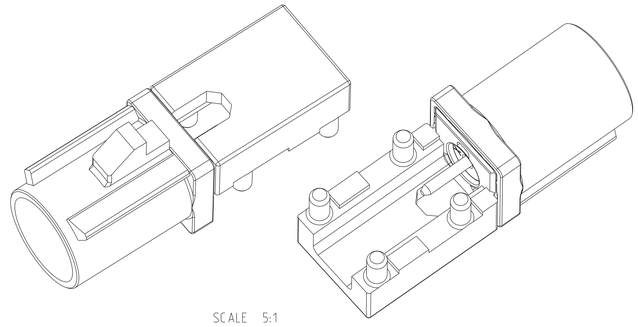
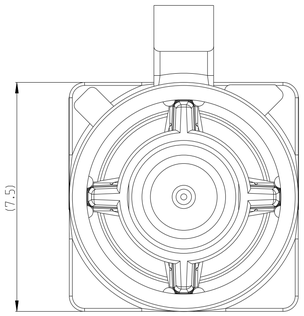
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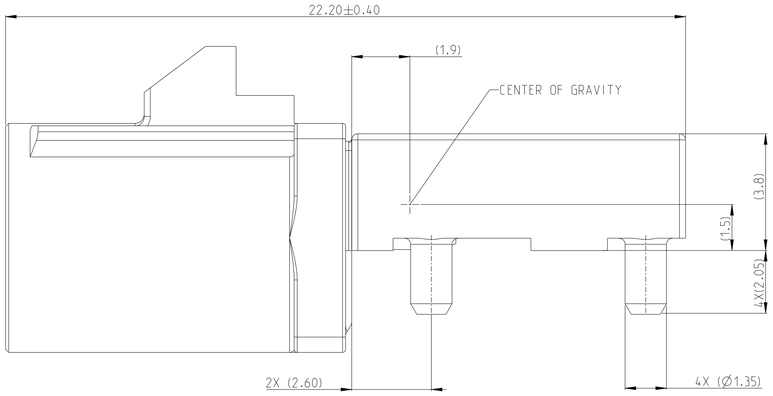
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	INITIAL RELEASE	19JUN19	D.Z	I.Y
	A1	REV PRE ECN-22-138283	08FEB22	A.C	I.Y
	A2	REV PRE ECN-22-191840	29DEC22	T.X	D.Z

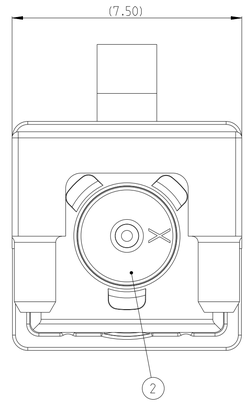


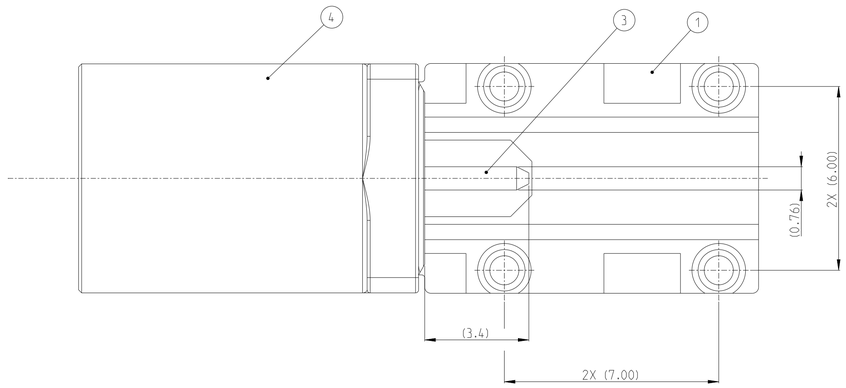


SCALE 5:1









1. NOSE CONE - NYLON. COLOR: SEE TABLE.
   DIELECTRIC - POLYESTER PCT. NATURAL.
   PIN CONTACT - BRASS.
   OUTER SHELL - ZINC.
2. PIN CONTACT - GOLD PLATED 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. MALE INTERFACE PER ISO 20860-1 OR DIN 72594-1.
4. MASS: 2.2g (ONLY FOR REFERENCE) .
5. VACUUM PICKUP AREA.
6. PACKAGING: TAPE AND REEL.
7. AS SHOWN AS 2314170-1.

STATUS	LATCH DIRECTION	CODING DETAIL	NOSE CONE COLOR (4)	CENTER PIN (3) QTY=1	DIELECTRIC (2) QTY=1	DIE CASTING (1) QTY=1	CODING REF	PART NUMBER
ACTIVE	3 O'CLOCK	PER DETAIL A	JET BLACK	MATERIAL BRASS	MATERIAL PCT	MATERIAL ZINC ALLOY	A	3-2314170-1
ACTIVE	12 O'CLOCK	PER DETAIL Z	WATER BLUE				Z	2-2314170-0
ACTIVE		PER DETAIL N	PASTEL GREEN				N	1-2314170-3
ACTIVE		PER DETAIL M	PASTEL ORANGE				M	1-2314170-2
ACTIVE		PER DETAIL L	CARMINE RED				L	1-2314170-1
ACTIVE		PER DETAIL K	CURRY				K	1-2314170-0
ACTIVE		PER DETAIL I	BEIGE				I	2314170-9
ACTIVE		PER DETAIL H	HEATHER VIOLET				H	2314170-8
ACTIVE		PER DETAIL G	BLUE GREY				G	2314170-7
ACTIVE		PER DETAIL F	NUT BROWN				F	2314170-6
ACTIVE		PER DETAIL E	LEAF GREEN				E	2314170-5
ACTIVE		PER DETAIL D	CLARET VIOLET				D	2314170-4
ACTIVE		PER DETAIL C	SIGNAL BLUE				C	2314170-3
ACTIVE		PER DETAIL B	CREAM				B	2314170-2
ACTIVE		PER DETAIL A	JET BLACK				A	2314170-1

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.3
2 PLC ±0.20
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL (1)
FINISH (2)

DWN D.ZHU 19JUN2019
CHK W.WU 01JUL2019
APVD I.YIN 01JUL2019
PRODUCT SPEC 108-32058
APPLICATION SPEC 114-32108
WEIGHT -

TE Connectivity

NAME FAKRA HEADER ASSEMBLY
1 POS. EDGE MOUNT
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-2314170	-

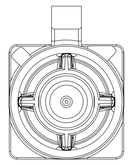
CUSTOMER DRAWING | SCALE 10:1 | SHEET 1 OF 2 | REV A2

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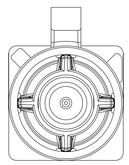
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

CODINGS

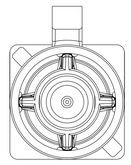
LATCH DIRECTION : 12 O'CLOCK



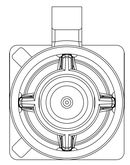
SCALE 5:1
DETAIL A



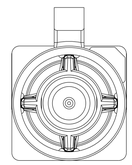
SCALE 5:1
DETAIL B



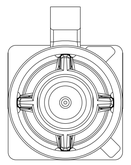
SCALE 5:1
DETAIL C



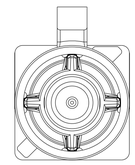
SCALE 5:1
DETAIL D



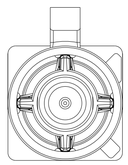
SCALE 5:1
DETAIL E



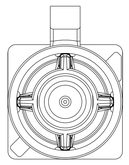
SCALE 5:1
DETAIL F



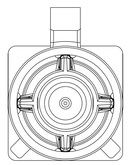
SCALE 5:1
DETAIL G



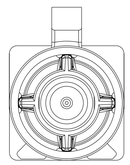
SCALE 5:1
DETAIL H



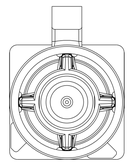
SCALE 5:1
DETAIL I



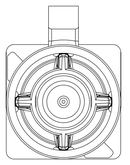
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DETAIL K



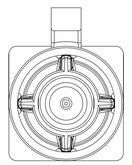
SCALE 5:1
DETAIL L



SCALE 5:1
DETAIL M

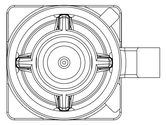


SCALE 5:1
DETAIL N

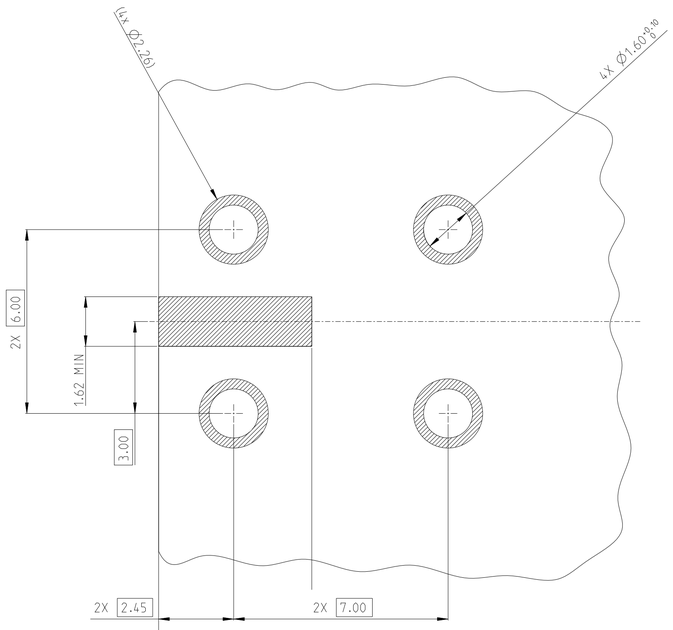


SCALE 5:1
DETAIL Z

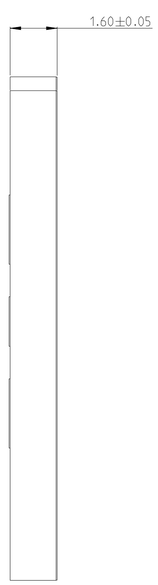
LATCH DIRECTION : 3 O'CLOCK



SCALE 5:1
DETAIL A



RECOMMEND PCB LAYOUT



RECOMMEND PANEL LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ±
1 PLC ±0.3
2 PLC ±0.20
3 PLC ±
4 PLC ±
ANGLES ±

MATERIAL - / 1

FINISH - / 2

DWN D.ZHU	19JUN2019
CHK W.WU	01JUL2019
APVD I.YIN	01JUL2019
PRODUCT SPEC 108-32058	
APPLICATION SPEC 114-32108	
WEIGHT -	

TE Connectivity

NAME FAKRA HEADER ASSEMBLY
1 POS. EDGE MOUNT
-

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	-	C-2314170	-

CUSTOMER DRAWING | SCALE 5:1 | SHEET 2 OF 2 | REV A2