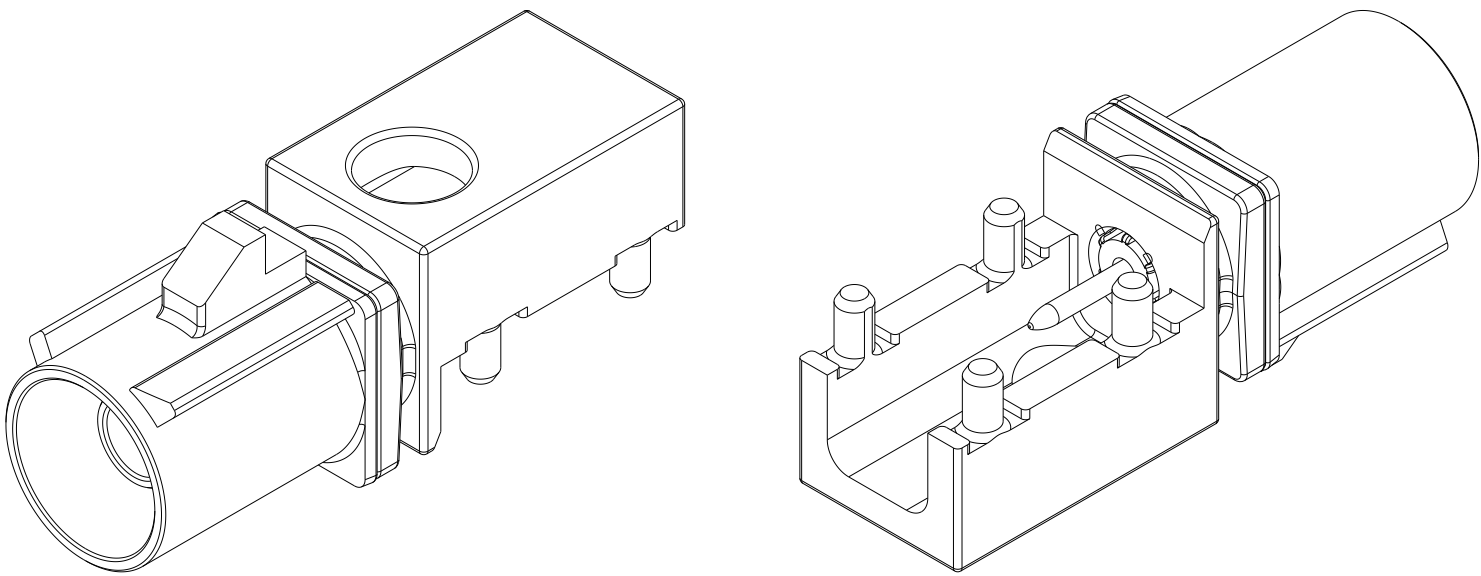
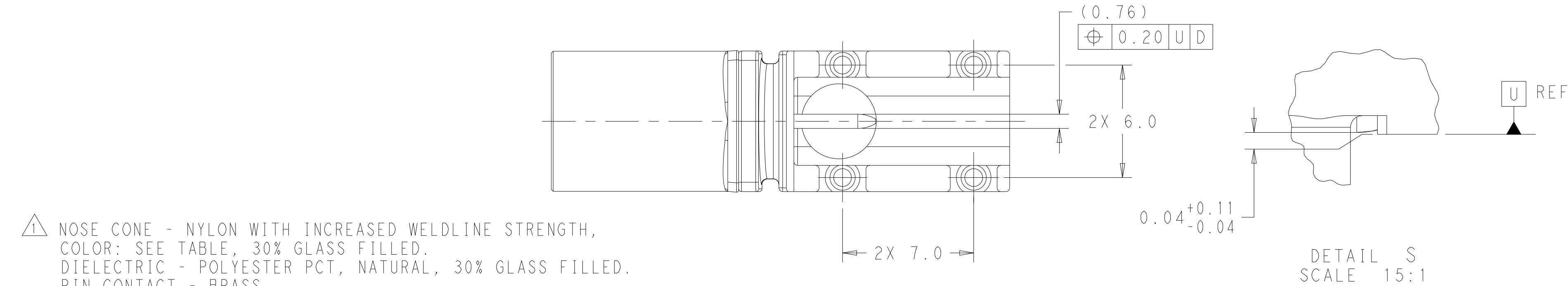
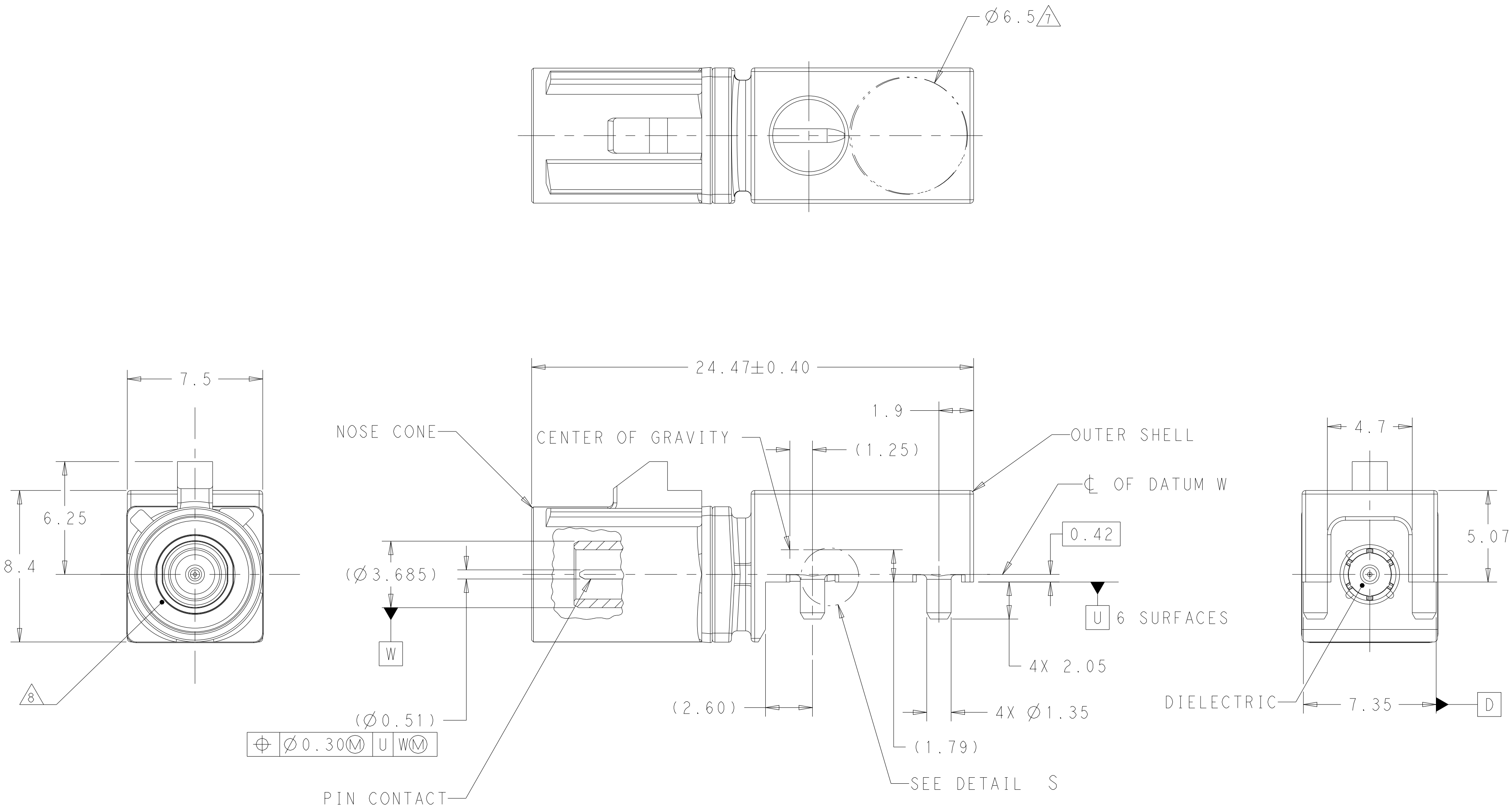


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
H		REVISED PER ECO-16-009531	24JUN2016	JAB	ERL
H1		REVISED PER ECO-20-000275	27JAN2020	KP	MB
H2		REVISED PER ECO-20-008977	26JUN2020	JMS	MB
H3		REVISED PER ECN-22-191457	22DEC2022	SR	AP



ISOMETRIC VIEWS
SCALE 4:1



1 NOSE CONE - NYLON WITH INCREASED WELDLINE STRENGTH, COLOR: SEE TABLE, 30% GLASS FILLED.
DIELECTRIC - POLYESTER PCT, NATURAL, 30% GLASS FILLED.
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 - 3.0µm MIN TIN OVER 2.0µm MIN NICKEL, BOTH OVER 10.0µm MIN COPPER.

3 REMOVED

4 MINIMUM SIGNAL PAD FOR SOLDER.

5 MINIMUM RECOMMENDED GROUND PLANE.

6 SIGNAL DIMENSION TRACE RECOMMENDED FOR OPTIMUM SIGNAL PERFORMANCE.

7 VACUUM PICKUP AREA.

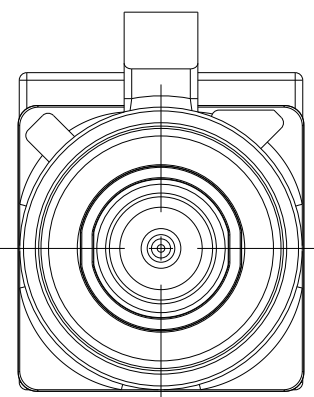
8 MALE INTERFACE PER SAE/USCAR-18 REVISION 3, ROAD VEHICLES 50 Ohm RADIO FREQUENCY INTERFACE.

9 REELING VIEW FOR REFERENCE ONLY TO SHOW UNREELING DIRECTION

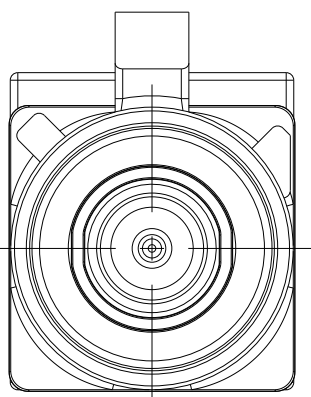
2	TAPE AND REEL	PER DETAIL Z	WATER BLUE	Z	7-2287906-0
		PER DETAIL N	PASTEL GREEN	N	6-2287906-3
2	TRAY	PER DETAIL M	PASTEL ORANGE	M	6-2287906-2
		PER DETAIL L	CARMINE RED	L	6-2287906-1
		PER DETAIL K	CURRY	K	6-2287906-0
		PER DETAIL I	BEIGE	I	5-2287906-9
		PER DETAIL H	HEATHER VIOLET	H	5-2287906-8
		PER DETAIL G	BLUE GREY	G	5-2287906-7
		PER DETAIL F	NUT BROWN	F	5-2287906-6
		PER DETAIL E	LEAF GREEN	E	5-2287906-5
		PER DETAIL D	CLARET VIOLET	D	5-2287906-4
		PER DETAIL C	SIGNAL BLUE	C	5-2287906-3
		PER DETAIL B	CREAM	B	5-2287906-2
		PER DETAIL A	JET BLACK	A	5-2287906-1
		PER DETAIL Z	WATER BLUE	Z	2-2287906-0
		PER DETAIL N	PASTEL GREEN	N	1-2287906-3
		PER DETAIL M	PASTEL ORANGE	M	1-2287906-2
		PER DETAIL L	CARMINE RED	L	1-2287906-1
		PER DETAIL K	CURRY	K	1-2287906-0
		PER DETAIL I	BEIGE	I	2287906-9
		PER DETAIL H	HEATHER VIOLET	H	2287906-8
		PER DETAIL G	BLUE GREY	G	2287906-7
		PER DETAIL F	NUT BROWN	F	2287906-6
		PER DETAIL E	LEAF GREEN	E	2287906-5
		PER DETAIL D	CLARET VIOLET	D	2287906-4
		PER DETAIL C	SIGNAL BLUE	C	2287906-3
		PER DETAIL B	CREAM	B	2287906-2
		PER DETAIL A	JET BLACK	A	2287906-1
FINISH	PACKAGING	CODING DETAIL	NOSE CONE COLOR	CODING REF	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J.A.BAKER 30SEP2014	TE Connectivity		
DIMENSIONS:		CHK D.J.LANE 30SEP2014			
mm		APVD D.J.LANE 30SEP2014			
		PRODUCT SPEC			
		108-32058	NAME MALE ASSEMBLY, 1 POSITION, 12 O'CLOCK, EDGE MOUNT, PCB, FAKRA		
		APPLICATION SPEC			
		114-32108	SIZE CAGE CODE DRAWING NO		
		SEE TABLE			
MATERIAL 1		WEIGHT 3.07g	A100779C=2287906		
		CUSTOMER DRAWING			
		SCALE 6:1	SHEET 1 OF 2		
			REV H3		

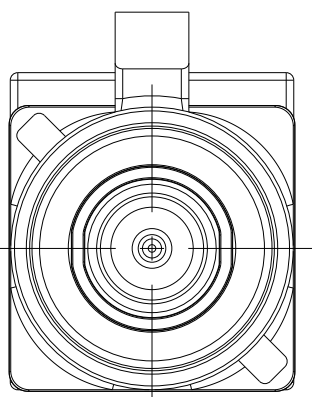
CODINGS



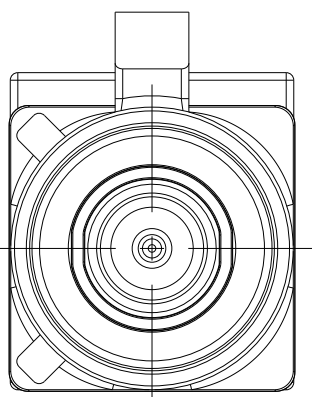
DETAIL A
SCALE 5:1



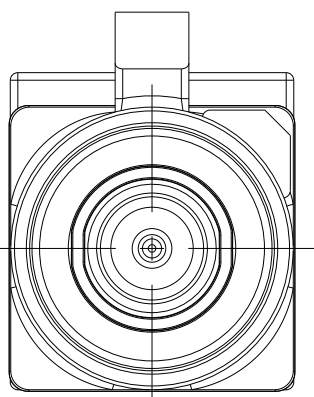
DETAIL B
SCALE 5:1



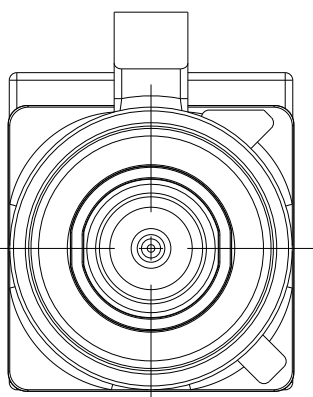
DETAIL C
SCALE 5:1



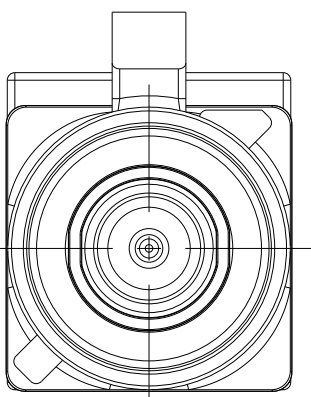
DETAIL D
SCALE 5:1



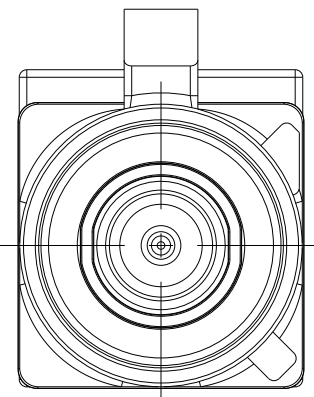
DETAIL E
SCALE 5:1



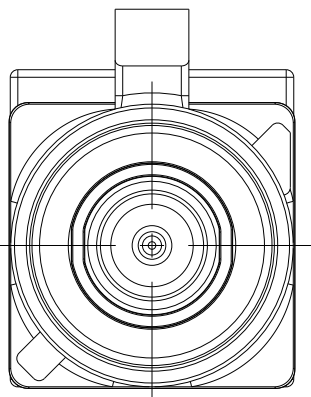
DETAIL F
SCALE 5:1



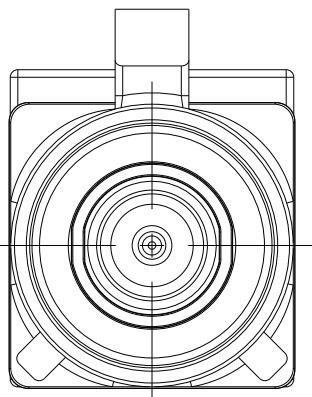
DETAIL G
SCALE 5:1



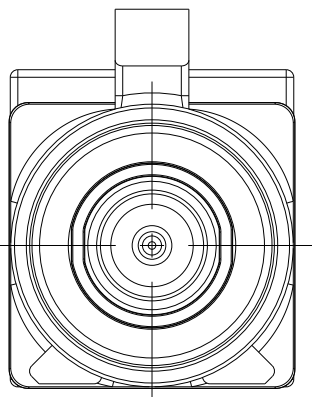
DETAIL H
SCALE 5:1



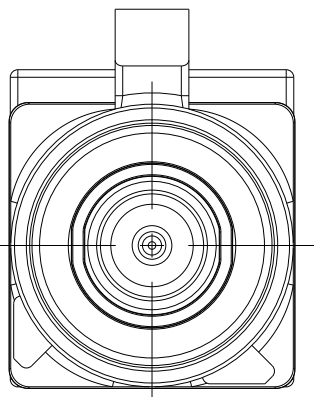
DETAIL I
SCALE 5:1



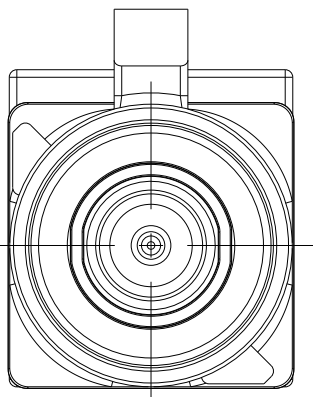
DETAIL K
SCALE 5:1



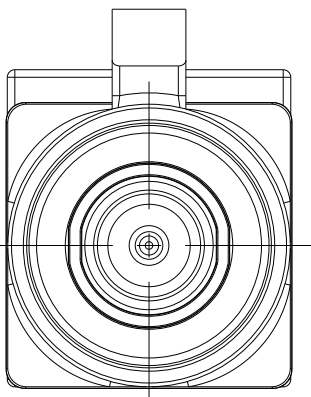
DETAIL L
SCALE 5:1



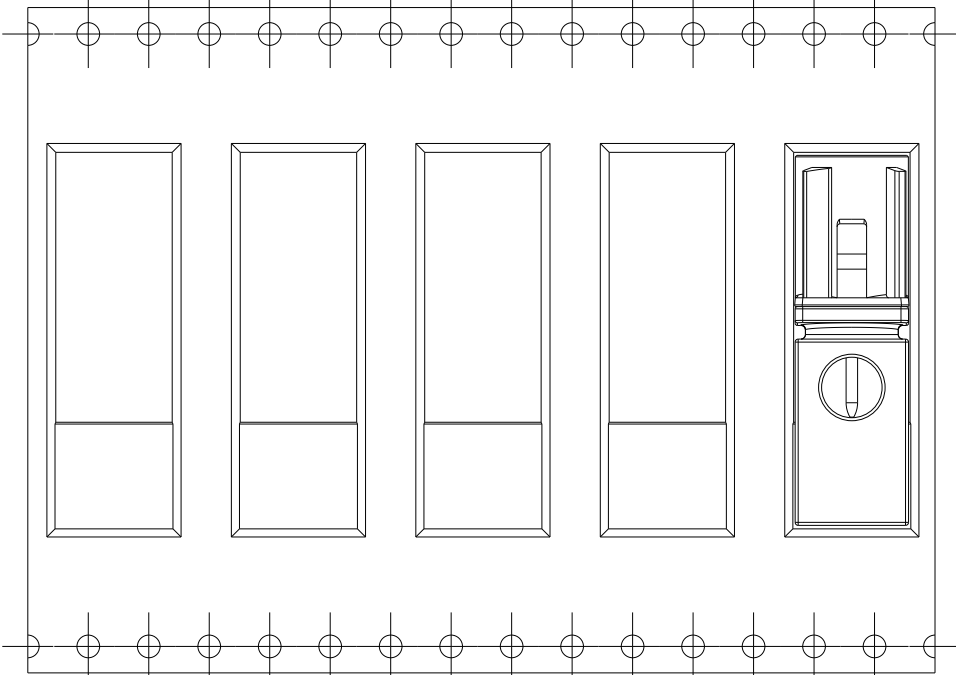
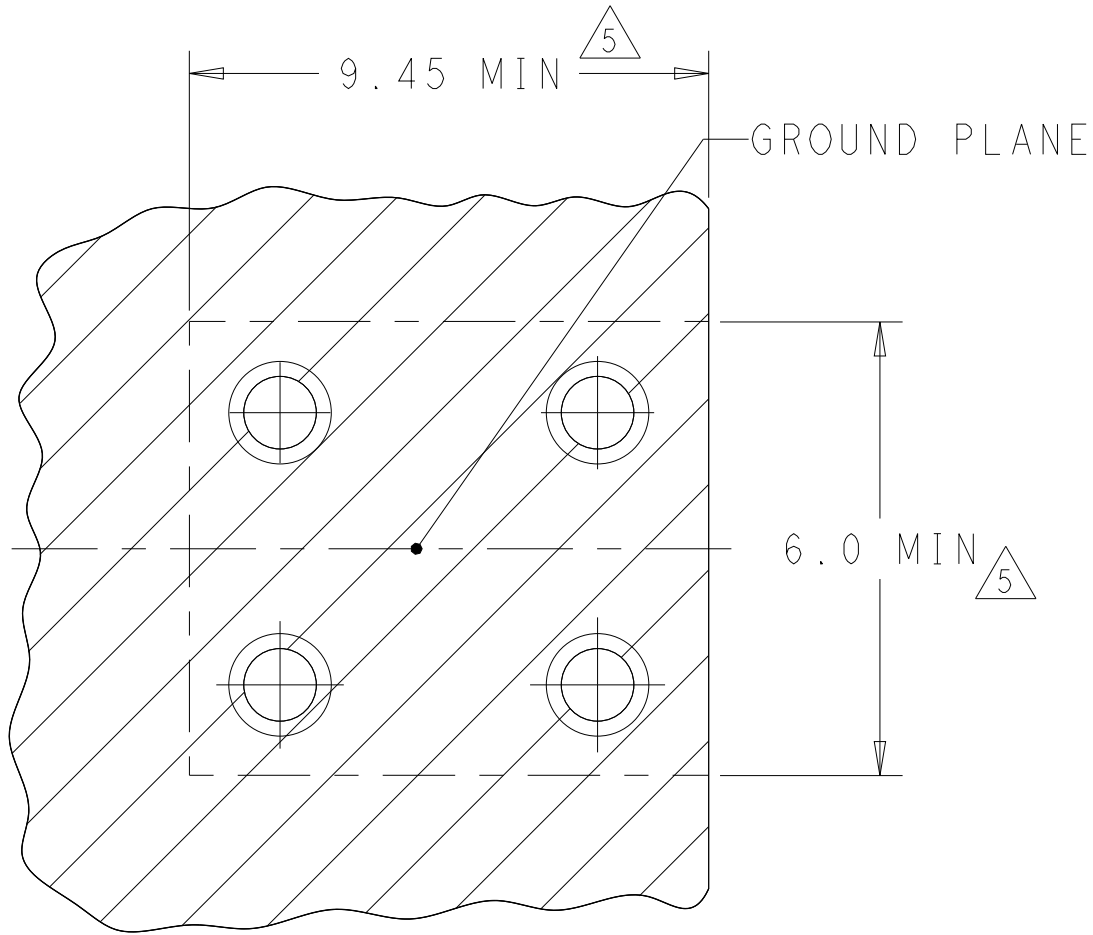
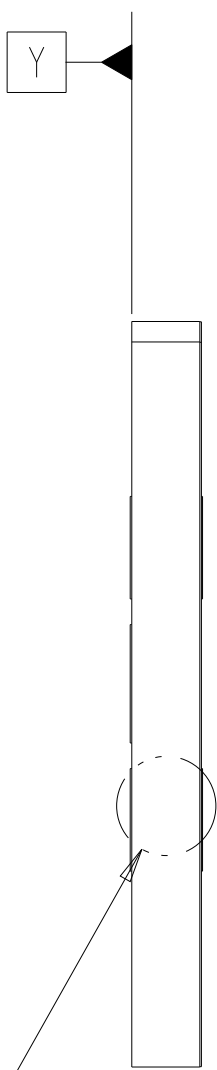
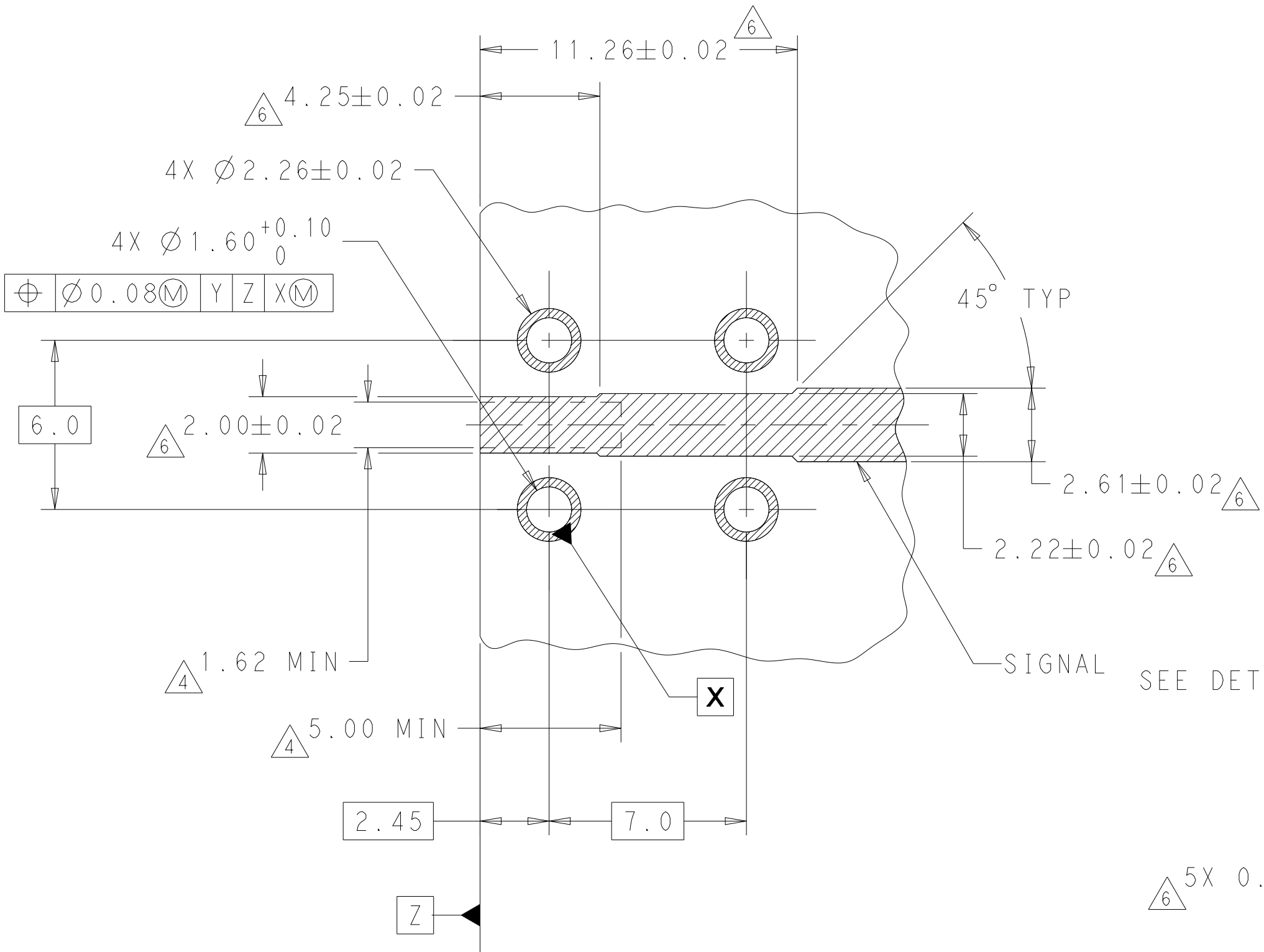
DETAIL M
SCALE 5:1



DETAIL N
SCALE 5:1

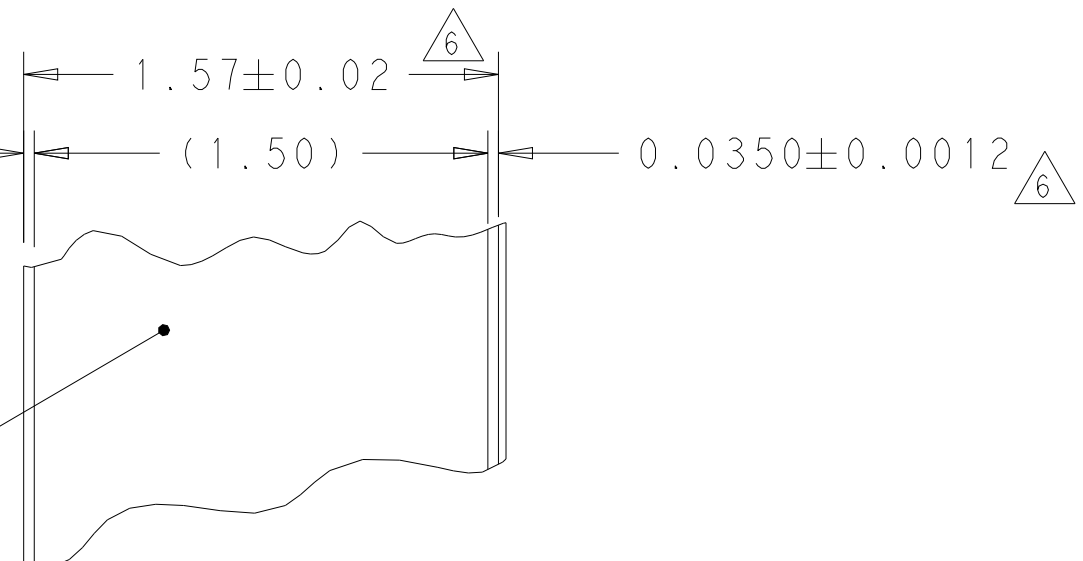


DETAIL Z
SCALE 5:1



DIRECTION OF UNREELING
SCALE 2:1

MATERIAL DIELECTRIC CONSTANT; FR4 = 4.51



DETAIL A
SCALE 40:1

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. A. BAKER 30SEP2014	 TE Connectivity			
		CHK D. J. LANE 30SEP2014				
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED: 	APVD D. J. LANE 30SEP2014	NAME MALE ASSEMBLY, 1 POSITION, 12 O'CLOCK, EDGE MOUNT, PCB, FAKRA			
		PRODUCT SPEC 108-32058				
MATERIAL	SEE TABLE	APPLICATION SPEC 114-32108	SIZE CAGE CODE DRAWING NO A 00779 C=2287906			
		WEIGHT 3.07g				
		CUSTOMER DRAWING	SCALE 6:1	SHEET 2	OF 2	REV H3

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