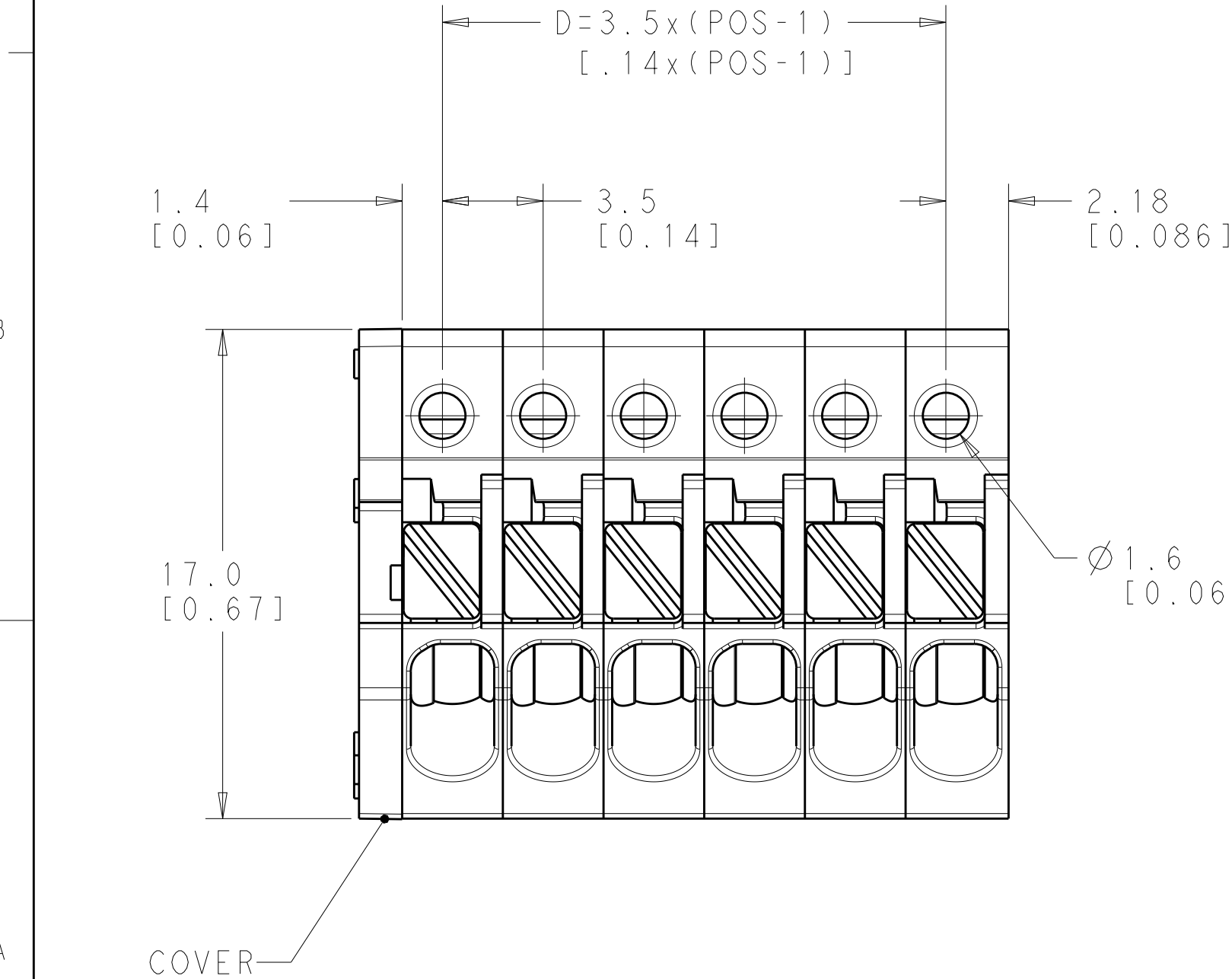
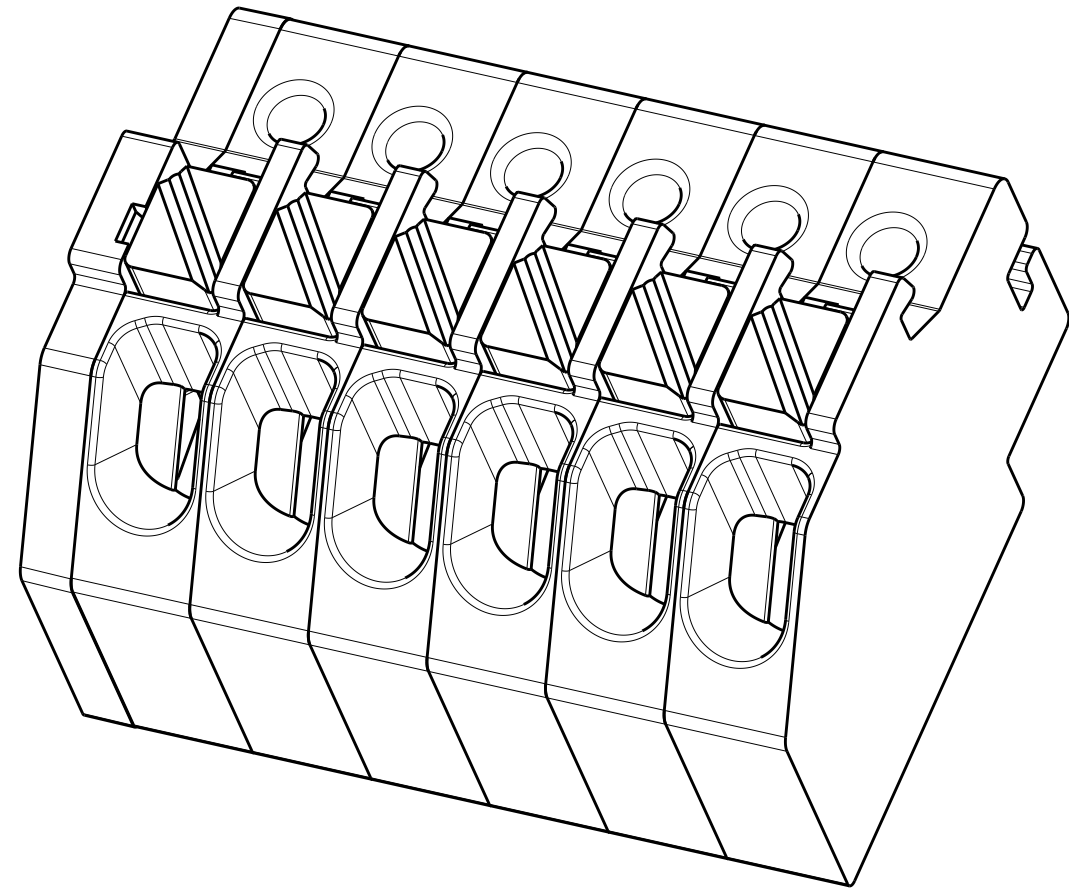
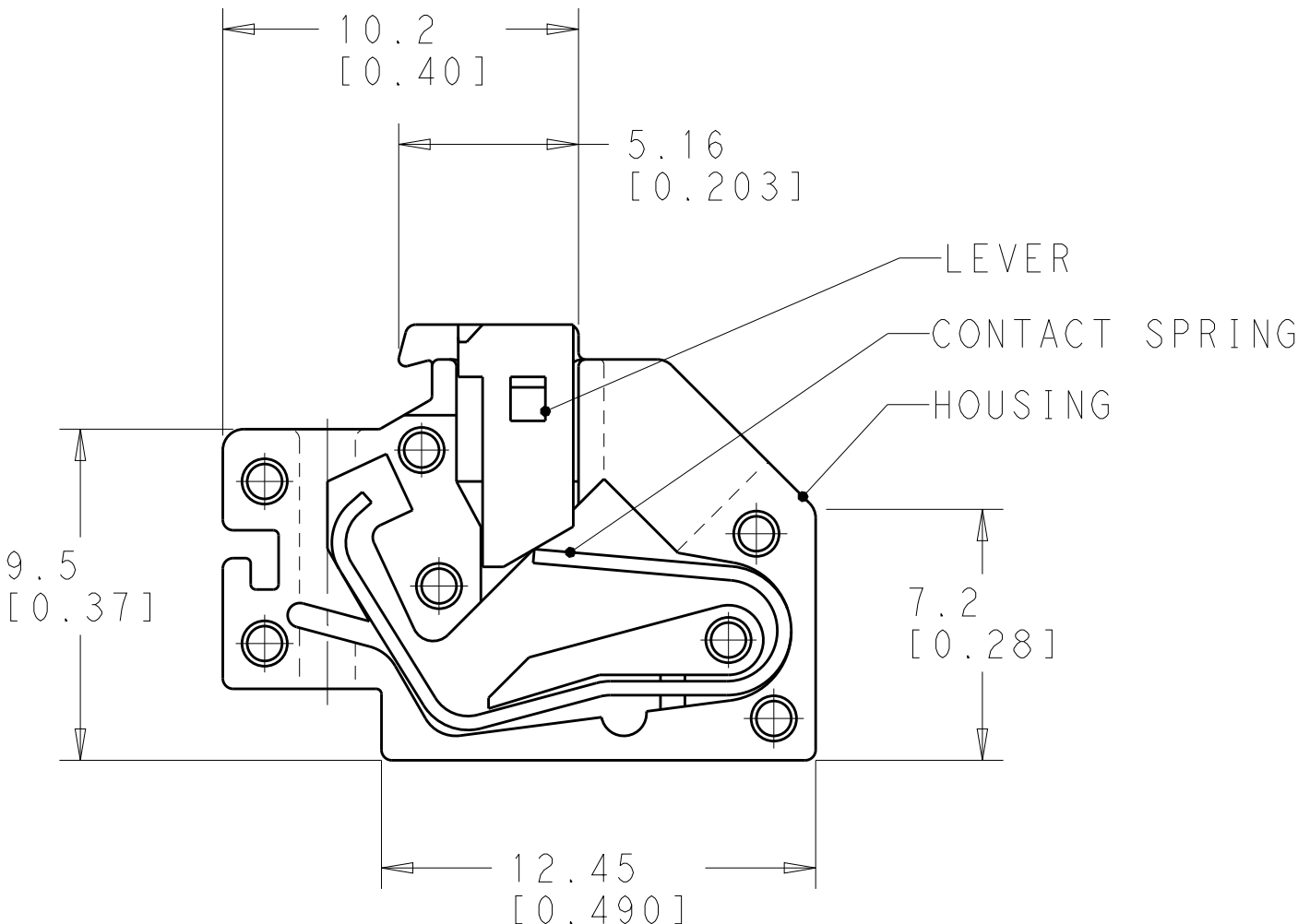
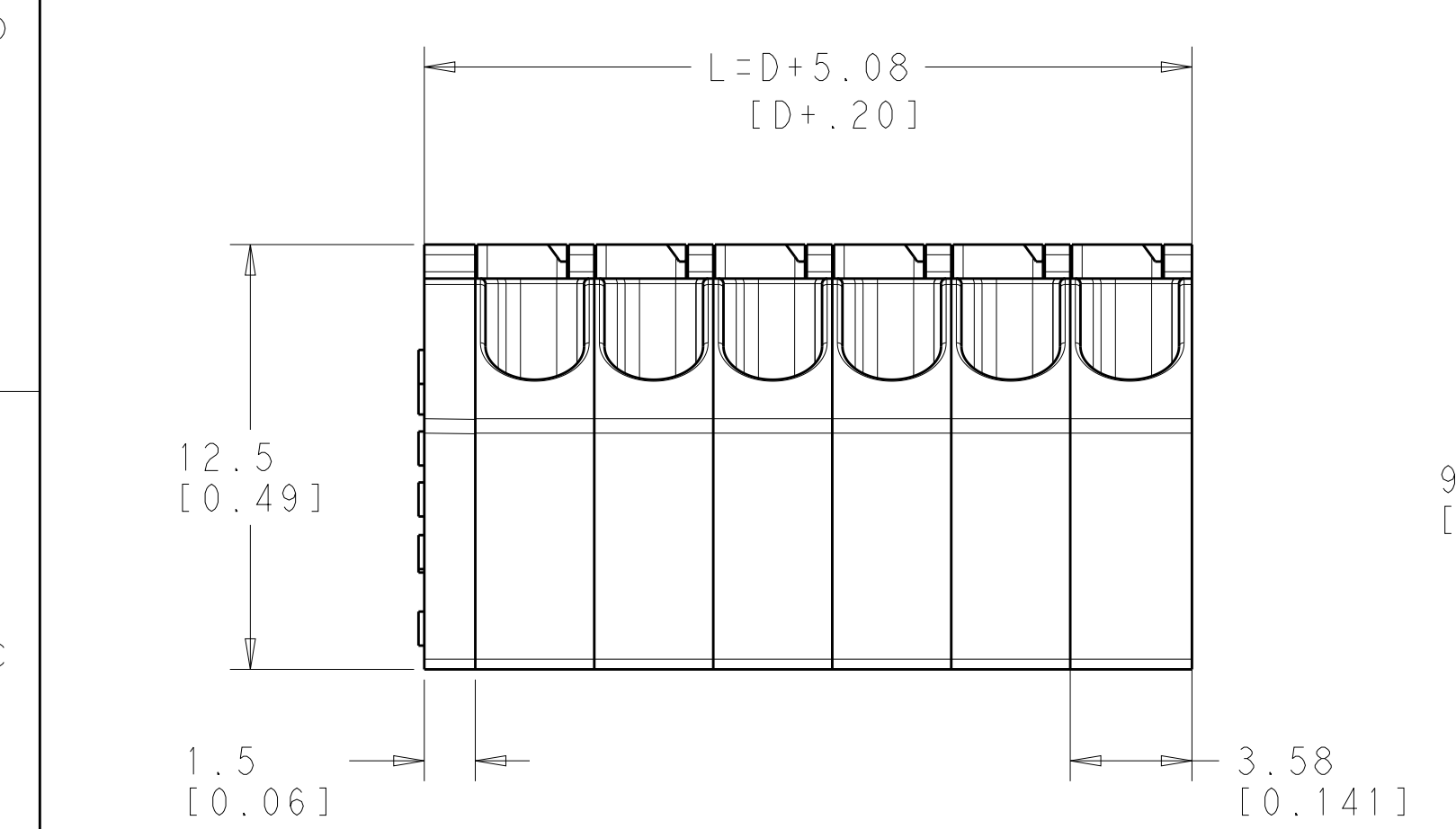


LOC	DIST	REVISIONS					
FT	0	P	LTR	DESCRIPTION	DATE	DWN	APVD
			A2	REVISED PER ECO-14-012607	28AUG2014	NK	MM



NOTE

MATERIALS:
HOUSING-POLYAMIDE, COLOR-GREEN
COVER-POLYAMIDE, COLOR-GREEN
LEVER-POLYAMIDE, COLOR-ORANGE
SPRING-STAINLESS STEEL-TIN PLATED

MECHANICAL
INSERTION FORCE-2.5 N/POLE
WITHDRAW FORCE-4.5 N/POLE
STRIP LENGTH-8.5 - 10 MM
OPERATING TEMPERATURE--40°C TO +110°C

ELECTRICAL
WIRE RANGE- 20 TO 16 AWG, SOLID OR STRANDED
VOLTAGE RATING- 150 VOLTS
CURRENT RATING-2 AMP
CONTACT RESISTANCE-15 MILLOHM MAX
INSULATION RESISTANCE- 10^9 OHMS MIN (500V DC)

- 6 AS SHOWN

24.50	29.58	8	1986716-8
21.00	26.08	7	1986716-7
17.50	22.58	6	1986716-6
14.00	19.08	5	1986716-5
10.50	15.58	4	1986716-4
7.00	12.08	3	1986716-3
3.50	8.58	2	1986716-2
DIM D	DIM L	POS	PART NO

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN YASHKUMAR 09NOV2011	TE Connectivity			
DIMENSIONS: MM [INCH]		CHK SARVER MICHAEL 09NOV2011				
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SARVER MICHAEL 09NOV2011	NAME			
0 PLC ±-		PRODUCT SPEC	SPRING TYPE FLUSH MT PLUG CONNECTOR 02 -8 POLES, PITCH 3.50mm			
1 PLC ±0.20[.008]		APPLICATION SPEC				
2 PLC ±0.20[.008]			SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
3 PLC ±-			A2	00779	C-1986716	-
4 PLC ±-			CUSTOMER DRAWING			
ANGLES ±1°		WEIGHT	SCALE 5:1			
FINISH			SHEET 1 OF 1			
			REV A2			

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