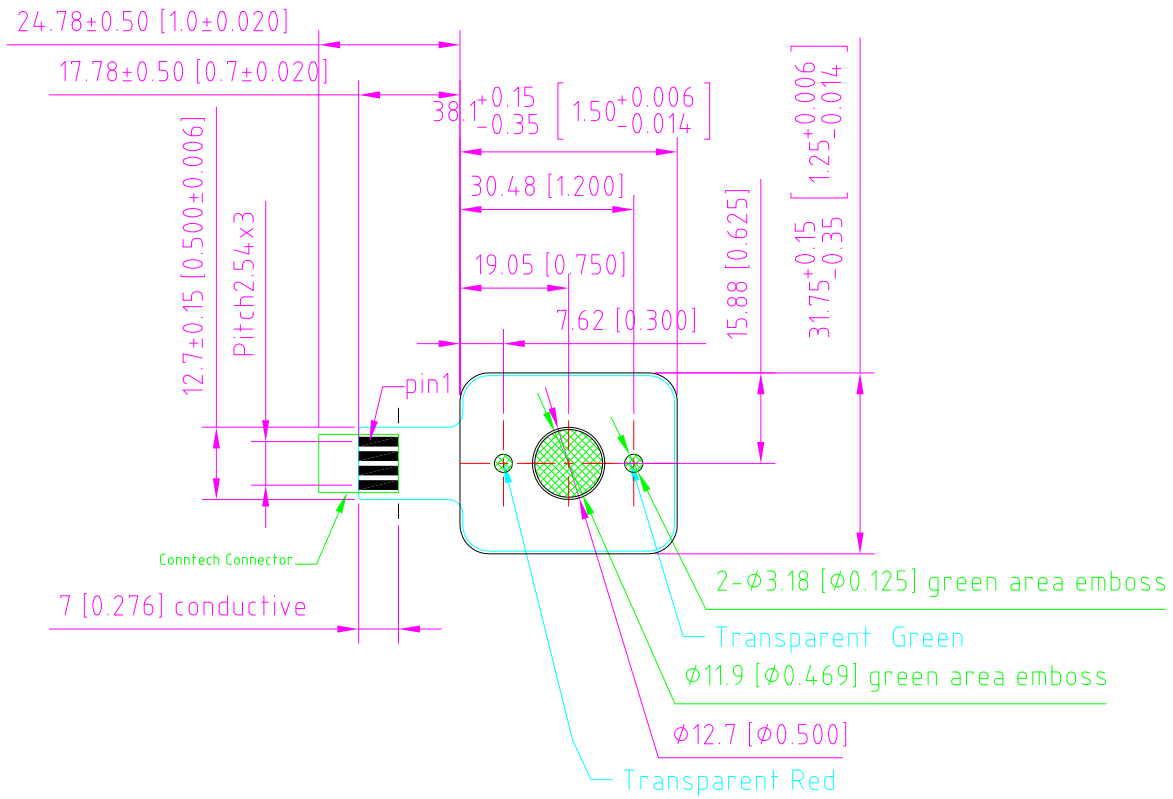
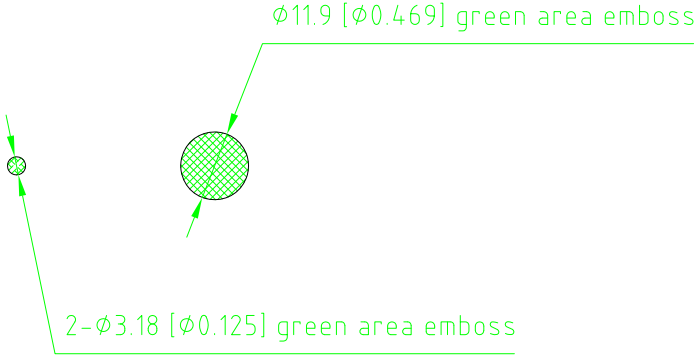
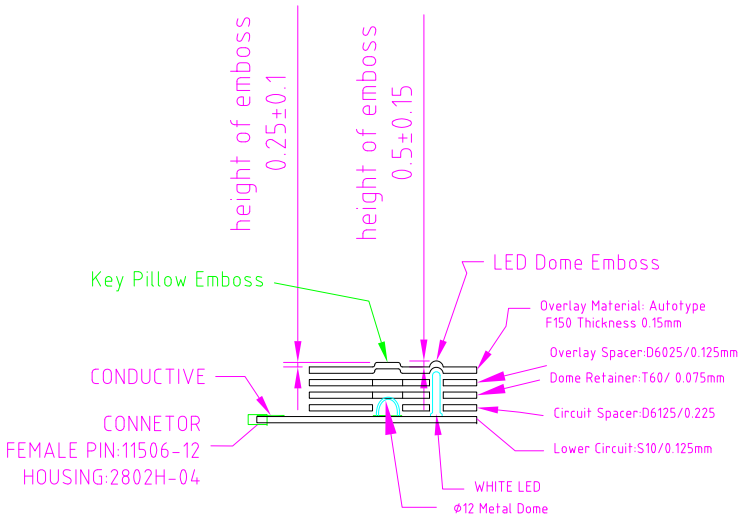


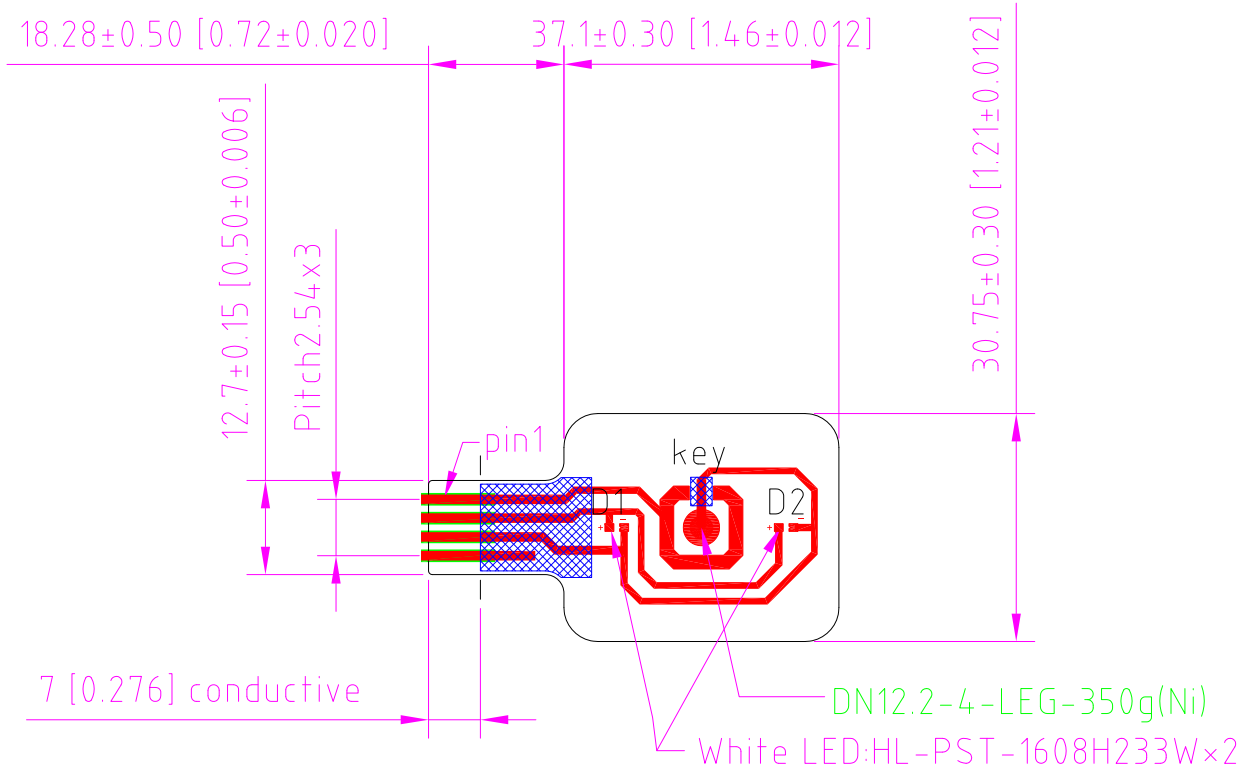




Structural Drawing

AXE004-15C PRODUCT DRAWING				REVISED VERSION	R1	UNIT: [MM AND INCH]	TOLERANCES OUTLINE .X ±0.5MM .XX ±0.35MM .XXX ±0.25MM ANGLES ± 1°
DESIGN	WYP	DATE	MAR/03/2015	SCALE	1:1		
CHECK		DATE		CUST.P/N			
APPROVED BY		DATE		SHEET:	1 OF 4	DO NOT SCALE THIS DOCUMENT	

ALMAX ELECTRONIC INTERFACE SOLUTIONS

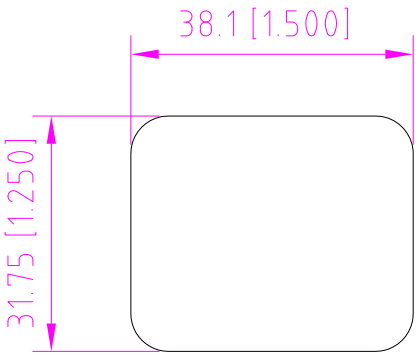


1. 1 pass of silver paste
silver paste: Acheson 725A
2. 1 pass of carbon paste
carbon paste: Acheson 423SS
3. 1pass full UV dielectric ink
UV dielectric ink: Acheson 452SS
Keys lower Circuit Maximum loop Resistance <100 ohm

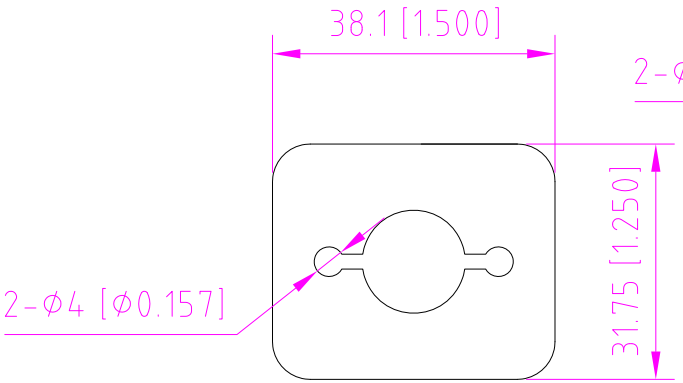
PIN OUT:
PIN1:KEY
PIN2:D1+,D2+
PIN3:D1-,D2-,KEY
PIN4:empty

AXE004-15C CIRCUIT DRAWING				REVISED VERSION	R1	UNIT: [MM AND INCH]	TOLERANCES OUTLINE .X ±0.5MM .XX ±0.35MM .XXX ±0.25MM ANGLES ± 1°
DESIGN	WYP	DATE	MAR/03/2015	SCALE	1:1		
CHECK		DATE		CUST.P/N			
APPROVED BY		DATE		SHEET:	2 OF 4	DO NOT SCALE THIS DOCUMENT	

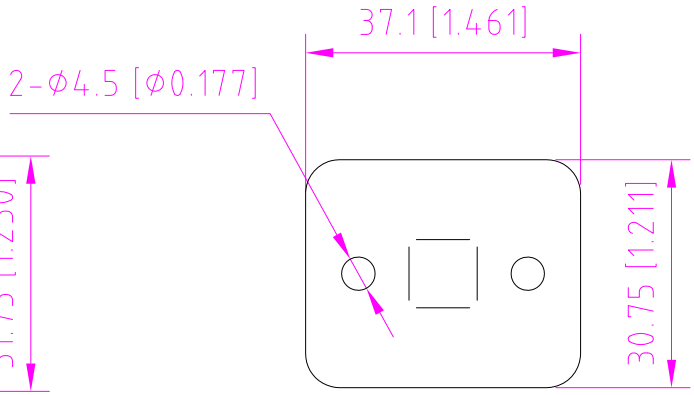
ALMAX ELECTRONIC INTERFACE SOLUTIONS



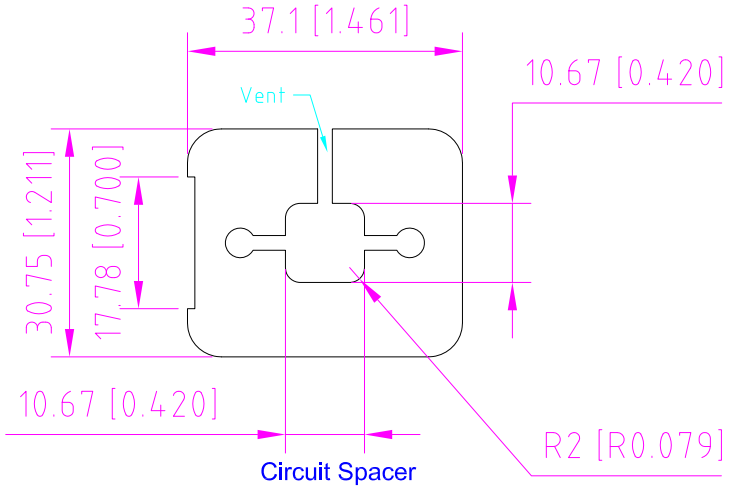
Overlay



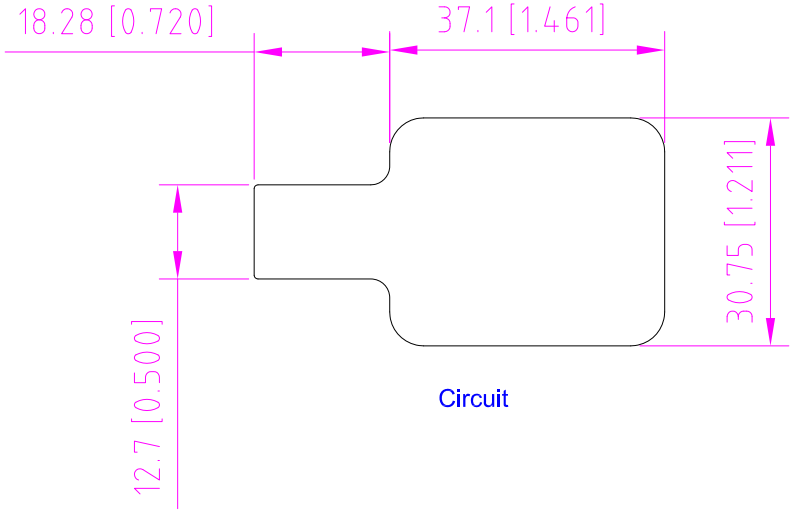
Overlay Spacer



Dome Retainer



Circuit Spacer



Circuit

AXE004-15C DIE-CUT DRAWING				REVISED VERSION	R1	UNIT: [MM AND INCH]
DESIGN	WYP	DATE	MAR/03/2015	SCALE	1:1	TOLERANCES OUTLINE .X ±0.5MM .XX ±0.35MM .XXX ±0.25MM ANGLES ± 1°
CHECK		DATE		CUST.P/N		
APPROVED BY		DATE		SHEET:	3 OF 4	DO NOT SCALE THIS DOCUMENT

ALMAX ELECTRONIC INTERFACE SOLUTIONS



Black

Transparent red

Transparent Green

AXE004-15C OVERLAY DRAWING				REVISED VERSION	R1	UNIT: [MM AND INCH]	TOLERANCERS OUTLINE .X ±0.5MM . XX ±0.35MM . XXX ±0.25MM ANGLES ± 1
DESIGN	WYP	DATE	MAR/03/2015	SCALE	1:1		
CHECK		DATE		CUST.P/N			
APPROVEDBY		DATE		SHEET:	4 OF 4	DONOTSCALETHISDOCUMENT	

ALMAX ELECTRONIC INTERFACE SOLUTIONS