



THE DATASHEET OF

1551372-1

LOC H	DIST -	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			A3	ECR-12-006671	11APR2012	JvH	DH
			A4	ECR-12-011017	14JUN2012	JvH	DH
			A5	ECR-12-014442	13AUG2012	JHA	DH
			A6	ECR-13-005766	03APR2013	RK	WJ

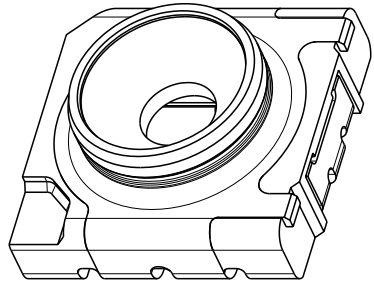
- NOTES:
- 1 COPLANARITY OF SOLDER SURFACES 0,08 MAX.
 - 2 MAX FLASH ALLOWED IN THIS AREA (TWO SIDES) 0,08mm.
 - 3 DIMENSIONS FOLLOW REQUIREMENTS FOR MATING TO:
MASS PRODUCTION PROBE 619361-1.
HAND PROBE 619384-1.
 - 4 SOLDER BARRIER AREA; Ni PLATING ON CONTACTS.

1551372-1 AS SHOWN.

3	CONTACT CLIP	COPPER ALLOY	0,1 µm GOLD
2	CONTACT SPRING	COPPER ALLOY	0,1 µm GOLD
1	SHIELD OVERMOULD	LCP, 30%GF / COPPER ALLOY	1,2 µm NICKEL
ITEM NO.	DESCRIPTION	MATERIAL	FINISH

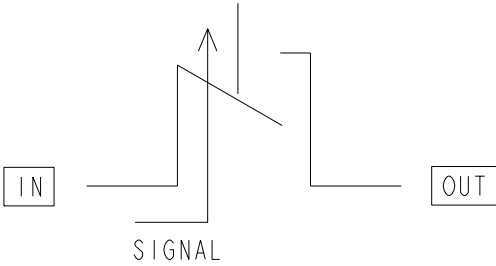
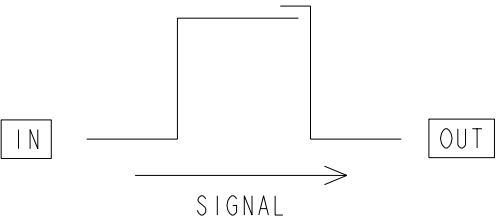
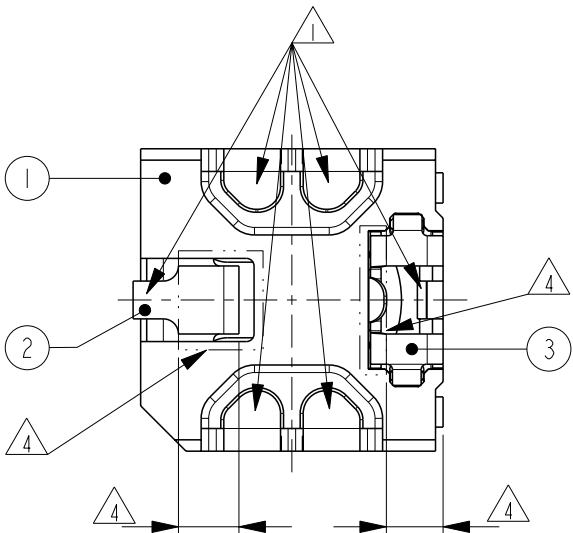
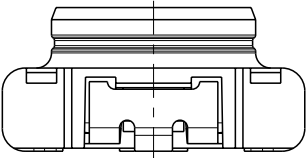
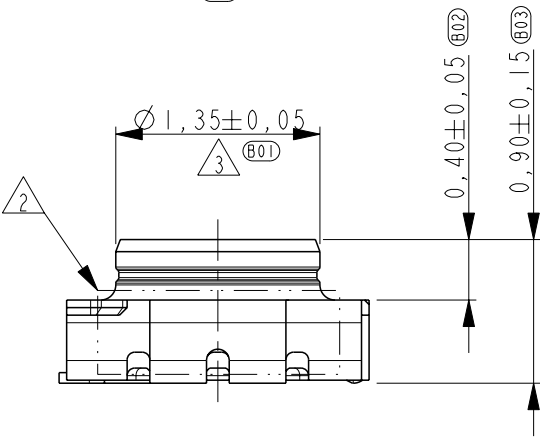
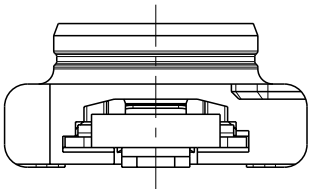
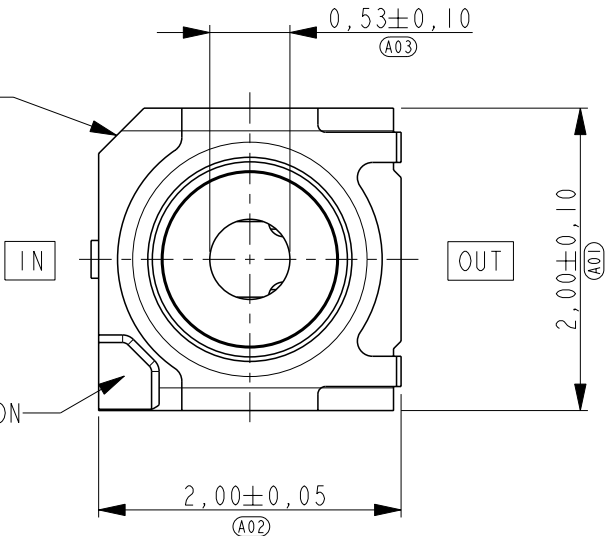


NAME				RF SWITCH			
SIZE				RESTRICTED TO			
CAGE CODE				-			
DRAWING NO				-			
WEIGHT				-			
Customer Drawing				SCALE 3:10			
SHEET 1 OF 3				REV A6			



ORIENTATION FEATURE

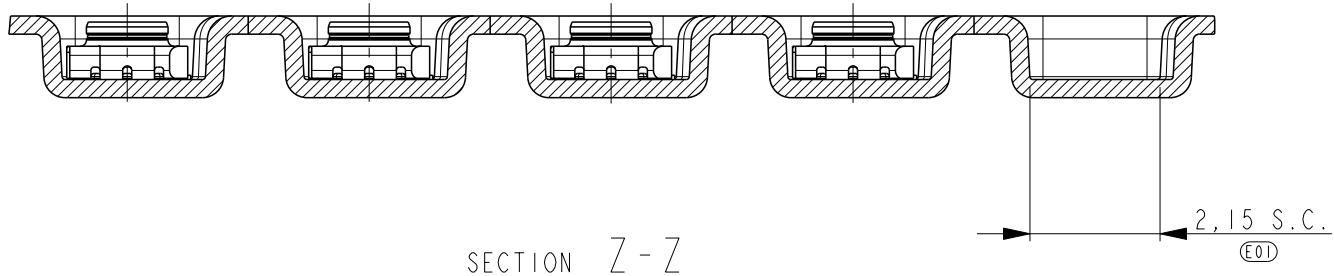
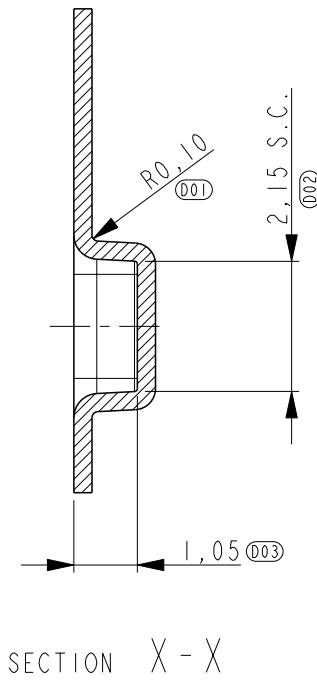
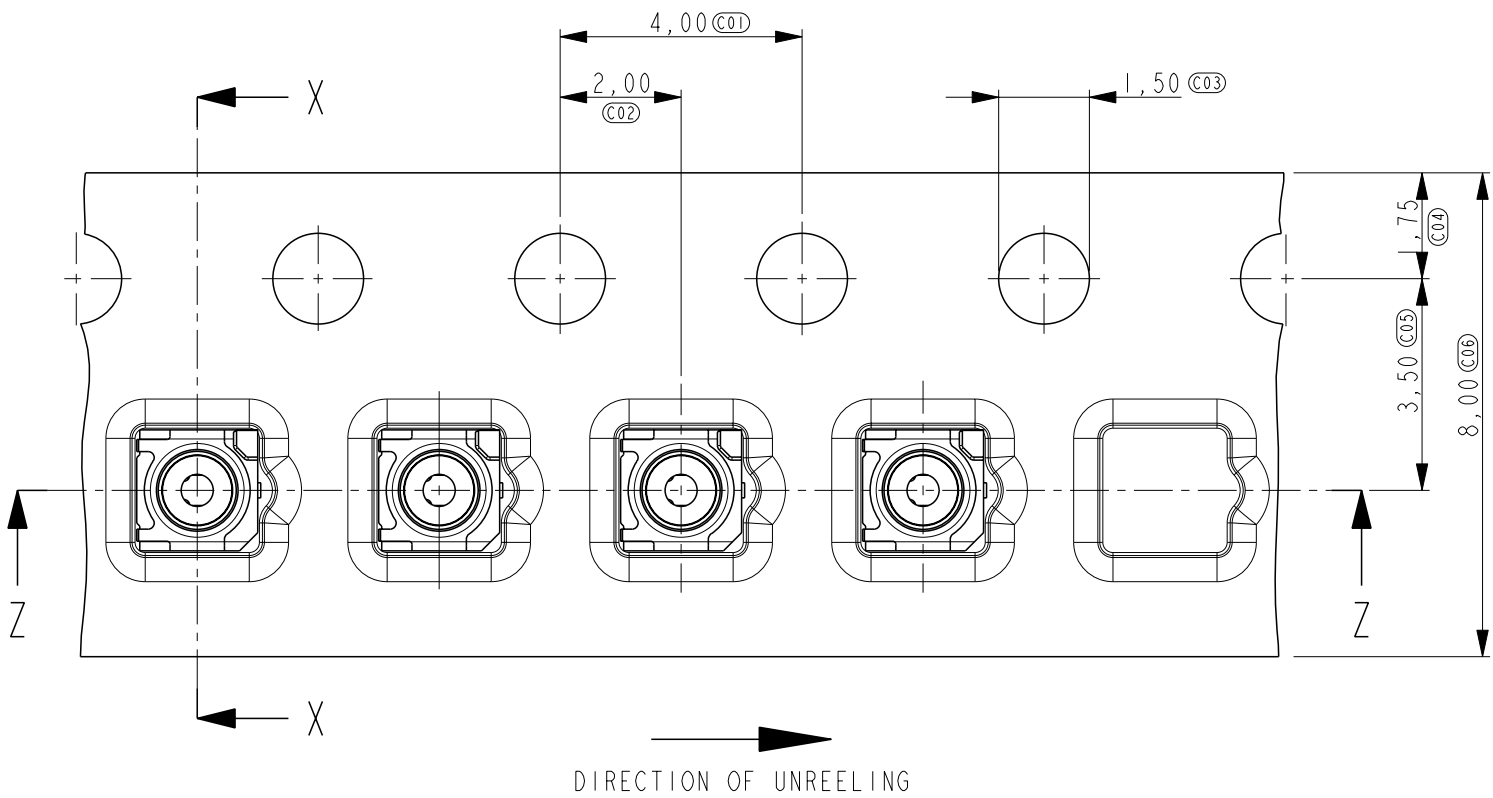
INJECTOR GATE LOCATION



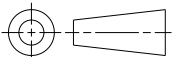
THIS DRAWING IS A CONTROLLED DOCUMENT.	
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:
mm	
	0 PLC ±-
	1 PLC ±-
	2 PLC ±-
	3 PLC ±-
	4 PLC ±-
	ANGLES ±-
MATERIAL	FINISH
SEE TABLE	SEE TABLE

DWN	07 SEP 2009
CHK	07 SEP 2009
APVD	08 SEP 2009
PRODUCT SPEC	108-19355
APPLICATION SPEC	114-19113
WEIGHT	0,007 gr
Customer Drawing	

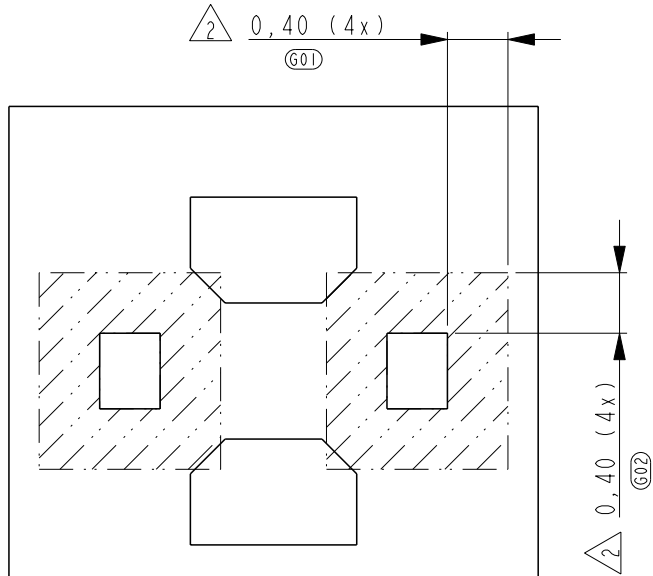
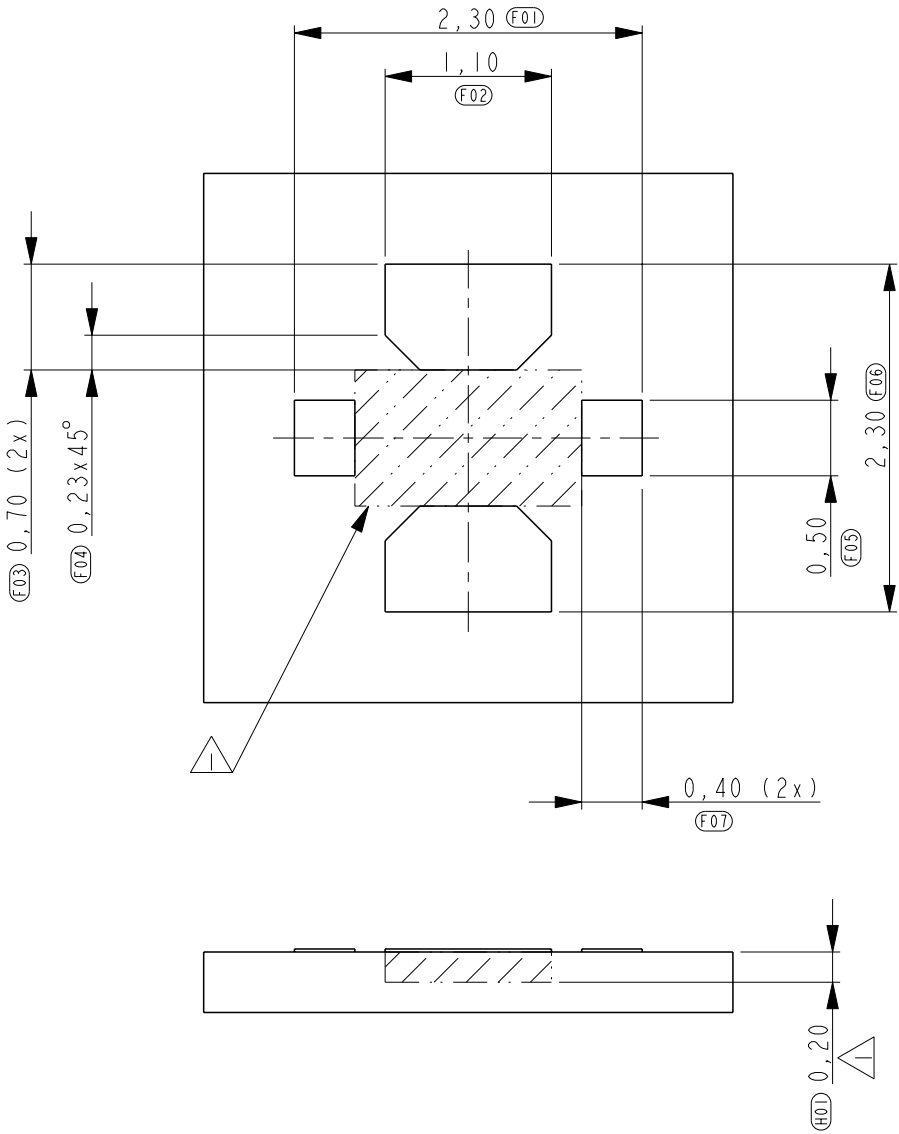
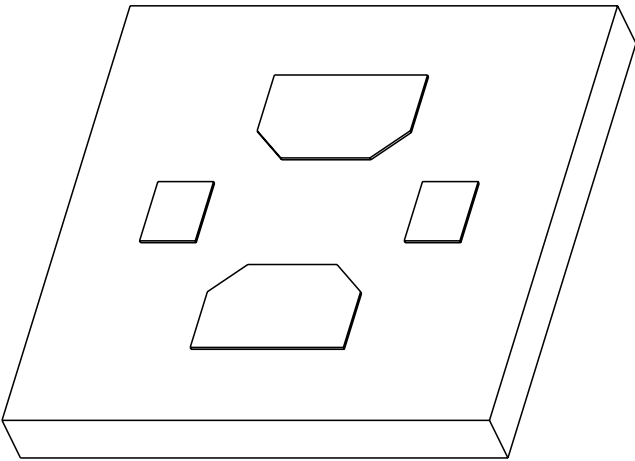
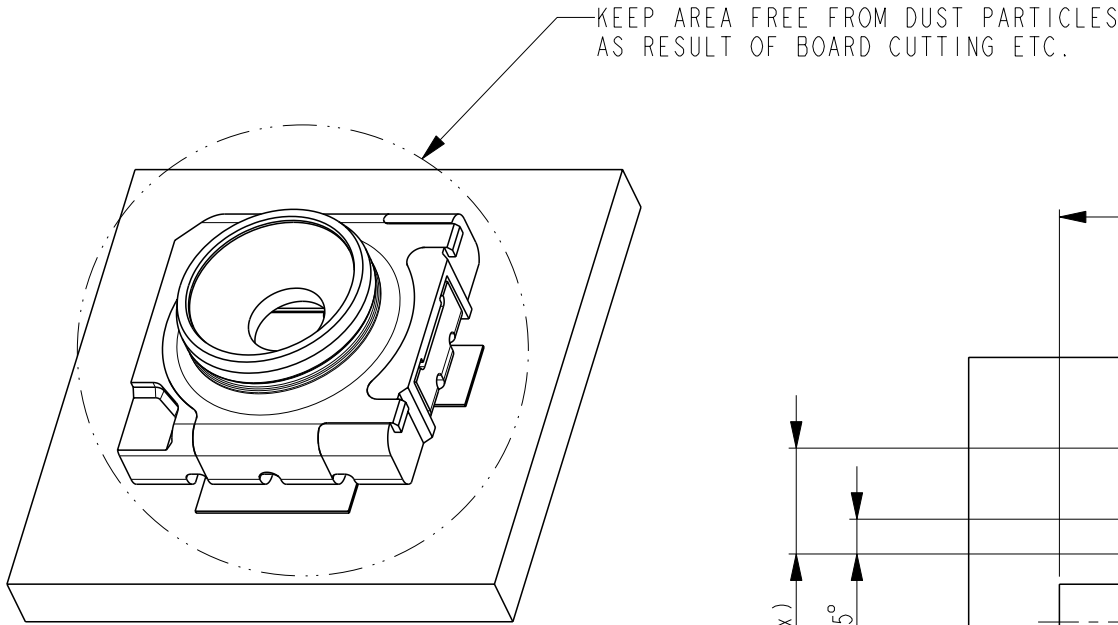
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	APVD
H	-		-	SEE SHEET 1	-	-



- NOTES:
- 1 MATERIAL: PS 0,3 mm. COLOR CLEAR.
 - 2 ALL INSIDE RADII 0,2 MAX, UNLESS OTHERWISE SPECIFIED.
 - 3 ACCORDING EIA-481.0-B.
 - 4 MAXIMUM CAMBER 1mm / 250mm.
 - 5 REEL DIAM 330mm. 10000 PIECES/REEL

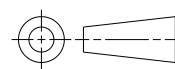
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. Haans 07 SEP 2009		TE TE Connectivity RF SWITCH			
DIMENSIONS: mm		CHK J. Dittner 07 SEP 2009					
		APVD D. Halberstadt 08 SEP 2009					
		PRODUCT SPEC 108-19355					
		APPLICATION SPEC 114-19113		NAME		SIZE	
		TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±- 2 PLC ±- 3 PLC ±- 4 PLC ±- ANGLES ±-		CAGE CODE		DRAWING NO	
		MATERIAL SEE TABLE		WEIGHT 0,007 gr		RESTRICTED TO	
FINISH SEE TABLE		Customer Drawing		SCALE 3:10		SHEET 2 OF 3	
						REV A6	

LOC H	DIST -	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			-	SEE SHEET 1	-	-	-



- 1 NO COPPER PERMITTED UNDER THE SWITCH AT SPECIFIED DIMENSION.
WHEN DEVIATED FROM DIMENSION: SIGNAL AND GROUND CONNECTIONS
MUST BE DESIGNED TO MATCH THE 50 OHM IMPEDANCE.
- 2 NO OTHER SIGNAL OR GROUND PATTERN ALLOWED WITHIN SPECIFIED AREA.

RECOMMENDED PCB LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN J. Haans 07 SEP 2009		TE Connectivity			
DIMENSIONS: mm		CHK J. Dittner 07 SEP 2009					
		APVD D. Halberstadt 08 SEP 2009					
		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RF SWITCH - -			
		0 PLC ±-					
		1 PLC ±-					
MATERIAL SEE TABLE		2 PLC ±-		SIZE CAGE CODE DRAWING NO RESTRICTED TO			
		3 PLC ±-					
		4 PLC ±-					
		ANGLES ±-					
		FINISH SEE TABLE					
		PRODUCT SPEC 108-19355		A300779C-1551372			
		APPLICATION SPEC 114-19113					
		WEIGHT 0,007 gr		SCALE 3:10 SHEET 3 OF 3 REV A6			
		Customer Drawing					

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 [TE Connectivity](#) Information

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-  Cost Control Management
-  Shortage Management
-  Alternative Solution
-  Excess Inventory Management