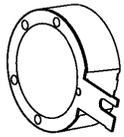
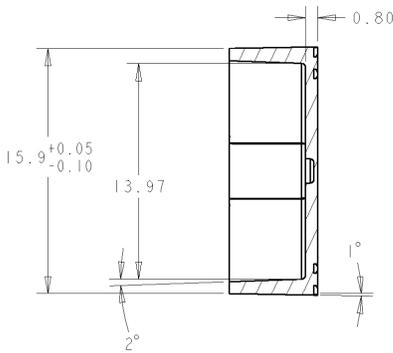
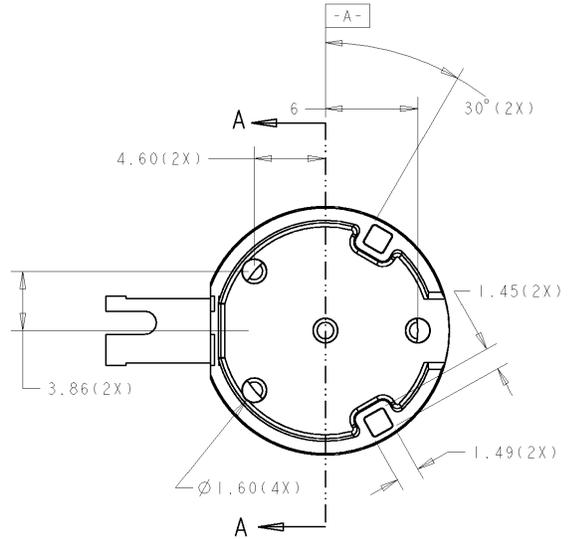
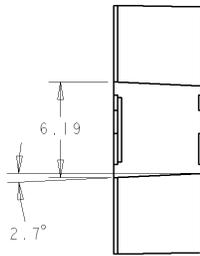
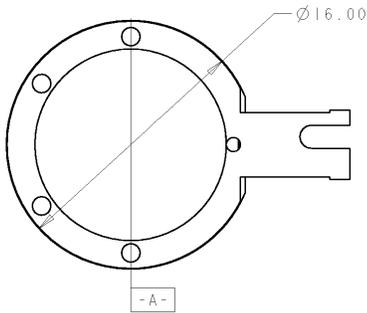
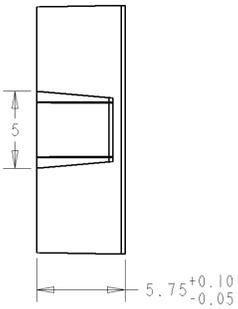
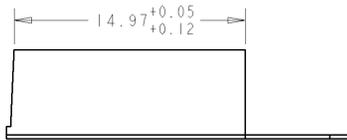


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LOC	B1ST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
-	-	SEE SHEET 1	-	-	-	



1513151-2  
SCALE 2:1



SECTION A-A

<small>THIS DRAWING IS A CONTROLLED DOCUMENT FOR TYCO ELECTRONICS CORPORATION                  IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING ORGANIZATION                  SHOULD BE CONTACTED FOR THE LATEST REVISION.</small>		DWN 06OCT2003 CHK DJL APVD - PRODUCT SPEC - APPLICATION SPEC - WEIGHT -	<b>tyco</b> Electronics Tyco Electronics Rochester, New York 14623 Antenna Bluetooth/WLAN Overmolded Metal Ring 1513151-2	SIZE A3 CAGE CODE 00779 DRAWING NO. C-1513151 RESTRICTED TO -
DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.05 3 PLC ±0.05 4 PLC ±0.01 ANGLES ±0.1°	MATERIAL - FINISH -	CUSTOMER DRAWING	SCALE 4:1 SHEET 2 OF 4 REV E	

AMP 1470-19 REV 31MAR2000

4

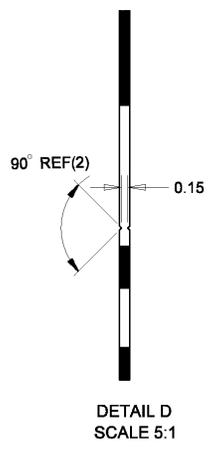
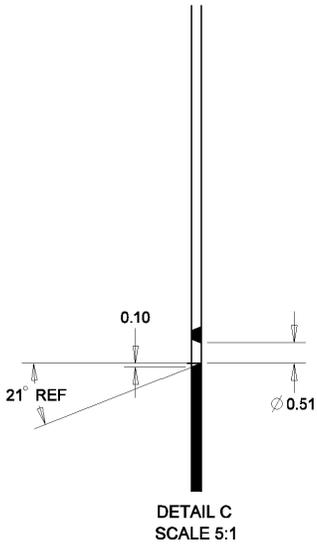
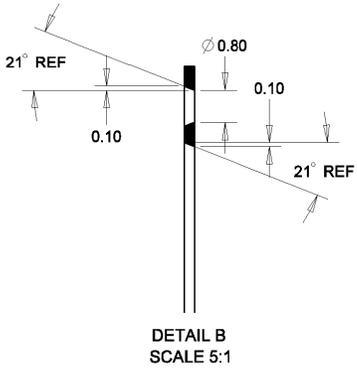
3

2

1

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LOC	DIST	REVISIONS				
P	LTR	DESCRIPTION	DATE	DWN	APVD	
HQ	00	SEE SHEET 1	-	-	-	



NOTES:

1. Material - Brass CA260, half hard or steel 1050, 0.254mm thick, 28mm width.
2. Unspecified radius is R0.01mm.

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DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5 1 PLC ±0.1 2 PLC ±0.05 3 PLC ±0.02 4 PLC ±0.01 ANGLES ±1°	MATERIAL - FINISH -	SCALE 4:1 SHEET 4 OF 4 REV E	

4

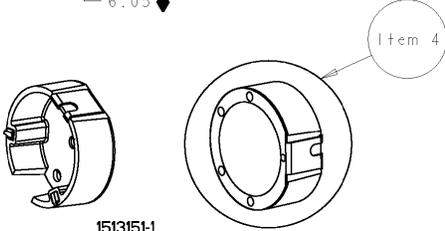
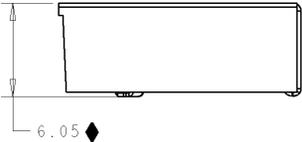
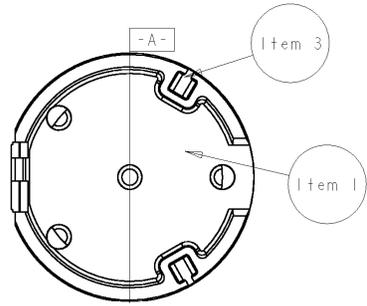
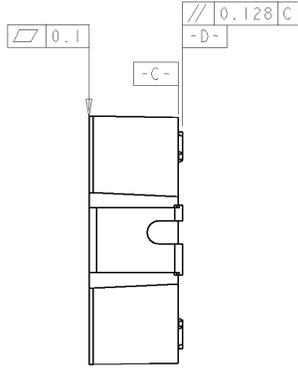
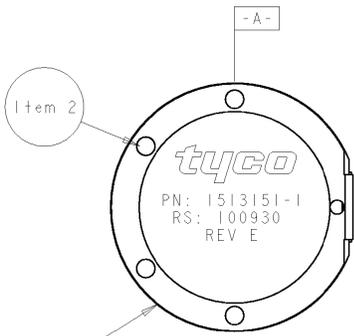
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2

1

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
C		Page 3 and 5 added	17NOV2004	DJL	KPG
D		"Formed Metal Ring" page eliminated	09DEC2004	VG	KPG
E		Tol. added to 5.75, 15.9, 14.97	10JAN2005	VG	KPG



1513151-1  
SCALE 2:1

NOTES:

1. Material - Dow Questra WA550, 30% glass filled, natural color.
2. Item 2 insert molded into Item 1. Flat side wall of Item 2 to be flush with flat side wall in Item 1.
3. Item 3 press fit into Item 4.
4. No air gaps between components
5. General tolerance block applies unless otherwise specified.

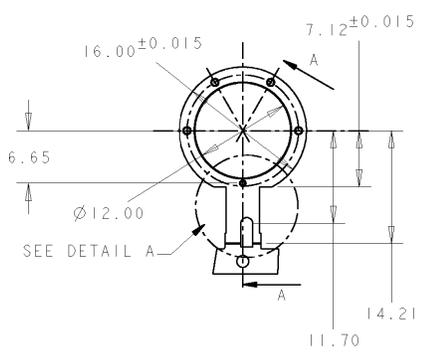
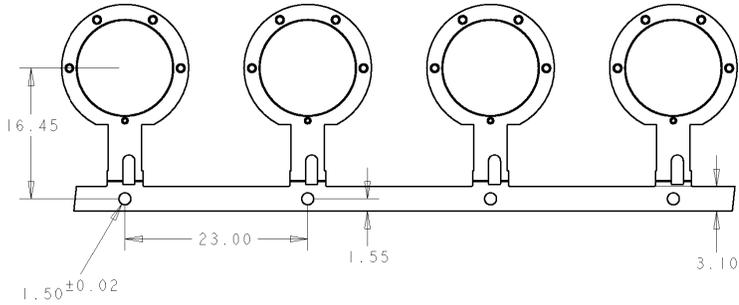
ONGOING STATISTICAL PROCESS CONTROL REQUIRED (TOTAL 2 PCS.)

ITEM NO.	QTY.	PART NO.	DESCRIPTION
1	1	1513151-2	OVERMOLDED METAL RING
2	1	1513151-3	METAL RING
3	2	1513167-1	ANCHOR TAB
4	1	1513151-1	ASSEMBLY

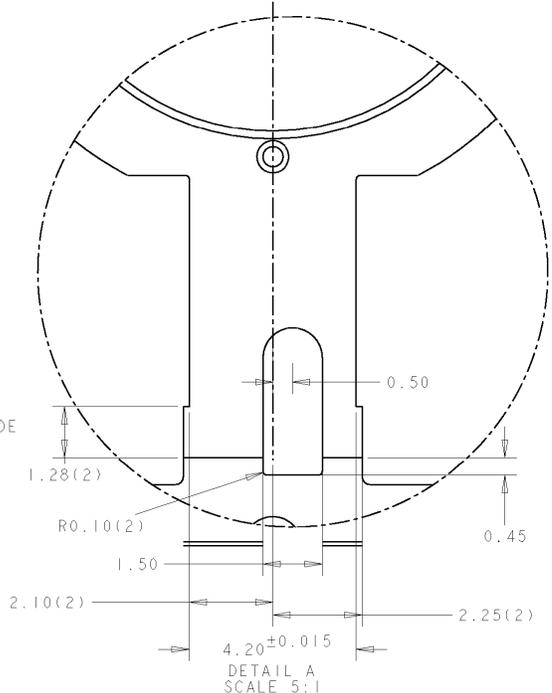
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DIMENSIONS: mm TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.10 1 PLC ±0.10 2 PLC ±0.05 3 PLC ±0.05 4 PLC ±0.01 ANGLES ±1° MATERIAL - FINISH -		CUSTOMER DRAWING	SCALE 4:1 SHEET 1 OF 4 REV E	

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Loc	Dist	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
HQ	00	SEE SHEET 1	-	-	-



SEE DETAIL B  
 NO BURR ON THIS SIDE  
 SEE DETAIL C  
 SEE DETAIL D  
 A-A



DETAIL A  
 SCALE 5:1

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DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±0.5 1 PLC ±0.1 2 PLC ±0.05 3 PLC ±0.02 4 PLC ±0.01 ANGLES ±1°	SIZE A3 CAGE CODE 00779 DRAWING NO. C-1513151	RESTRICTED TO - SCALE 4:1 SHEET 3 OF 4 REV E
MATERIAL - FINISH -		CUSTOMER DRAWING	