

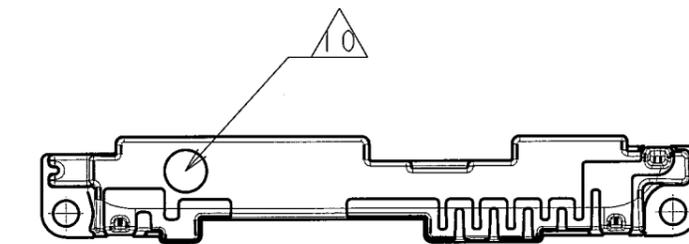
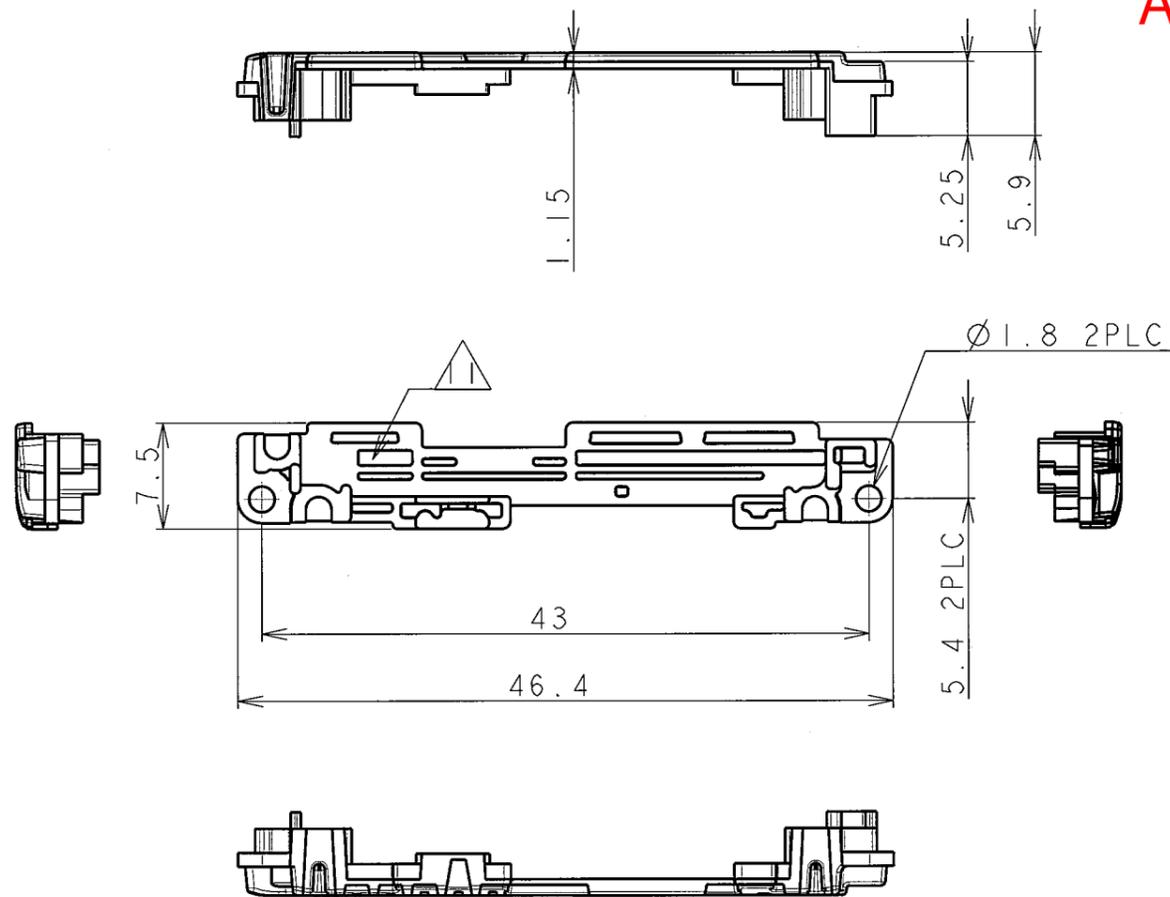
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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
J	-	A2	REVISED	7SEP2009	T.A. <i>Y</i>

RESTRICTED TO SHARP CORPORATION

# 941SH Bluetooth/WLAN Antenna Drawing

AS SHOWN ; - 1



- 1 FINISH: PLATING  
PLATING TO BE 15±2 μm OF ELECTROLESS COPPER  
OVERPLATED WITH 3±1.5 μm OF ELECTROLESS NICKEL  
OVERPLATED WITH 0.1μm MIN OF ELECTROLESS GOLD  
POROSITY SEALING
- 2 FINISH: PAINTING  
PAINTING AREA : SEE SHEET 2  
COLOR : MATTE BLACK
- 3 PAINTING AREA.  
[Hatched Box] : NEED TO BE PAINTED.
- 4 PAINTING CAN OVERFLOW BESIDES THE HATCHED.
- 5 NOT PAINTING AREA. (Au PLATING AREA)  
[Crosshatched Box] : NO PAINT IS ALLOWED ON CROSSHATCHED AREA.
- 6 MATERIAL: THERMOPLASTIC (COLOR: WHITE)  
7. MAXIMUM GATE VESTIGE HEIGHT 0.15 mm FROM SURFACE.  
8. BURR OF EJECTORS SHOULD NOT PROTRUDE.  
9. MAXIMUM ALLOWED BURR IS 0.20mm.
- 10 DATE STAMP SHOULD NOT PROTRUDE.  
(PRODUCTION TOOL ONLY)
- 11 CAVITY ID POSITION
- 12. DRAWING REFERENCES 'SHARP\_J585\_2SHOT\_V05'
- 13 TRAY MATERIAL : PP , COLOR : NATURAL

TOLERANCES UNLESS OTHERWISE SPECIFIED	
DIMENSION	TOLERANCE
0 - 100	0.1
100 - 250	0.15
250 - 400	0.2
400 - 500	0.3
500 -	0.5

### REVISION HISTORY

REV	DATE	DESCRIPTION
A2	7SEP2009	PAINTING AREA IS CHANGED
A1	24AUG2009	TRAY DRAWING IS ADDED.
A	22JUL2009	RIB IS ADDED. THE ELEMENT ARE CHANGED.
2	22JUN2009	PAINTING ON THE PRODUCT WAS ADDED.
1	17JUN2009	PROPOSED

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.		DWN T.ABE 17JUN2009	Tyco Electronics Corporation Kawasaki, Japan	
DIMENSIONS: mm		CHK Y. YAMAMOTO 17JUN2009	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± 1 PLC ± 2 PLC ±SEE TABLE 3 PLC ± 4 PLC ± ANGLES ±2		APVD H. USUI 17JUN2009	MID ANTENNA FOR J585 GPS	
MATERIAL 6		PRODUCT SPEC -	RESTRICTED TO SHP	
FINISH 1 2		APPLICATION SPEC -	SIZE A300779	CAGE CODE C=1554358
		WEIGHT 0.52g	DRAWING NO	REVISION A2
		CUSTOMER DRAWING	SCALE 2:1	SHEET 1 OF 3