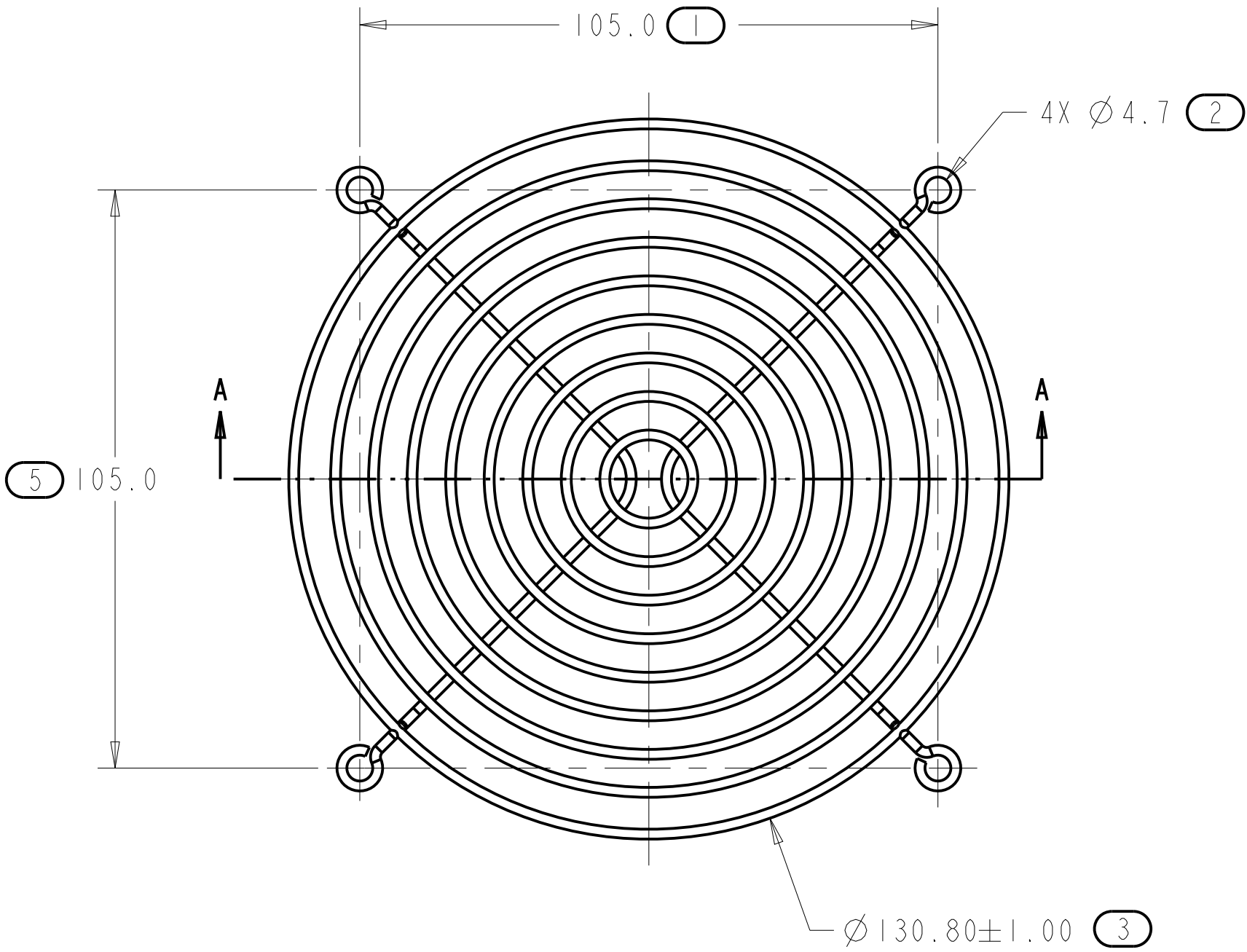


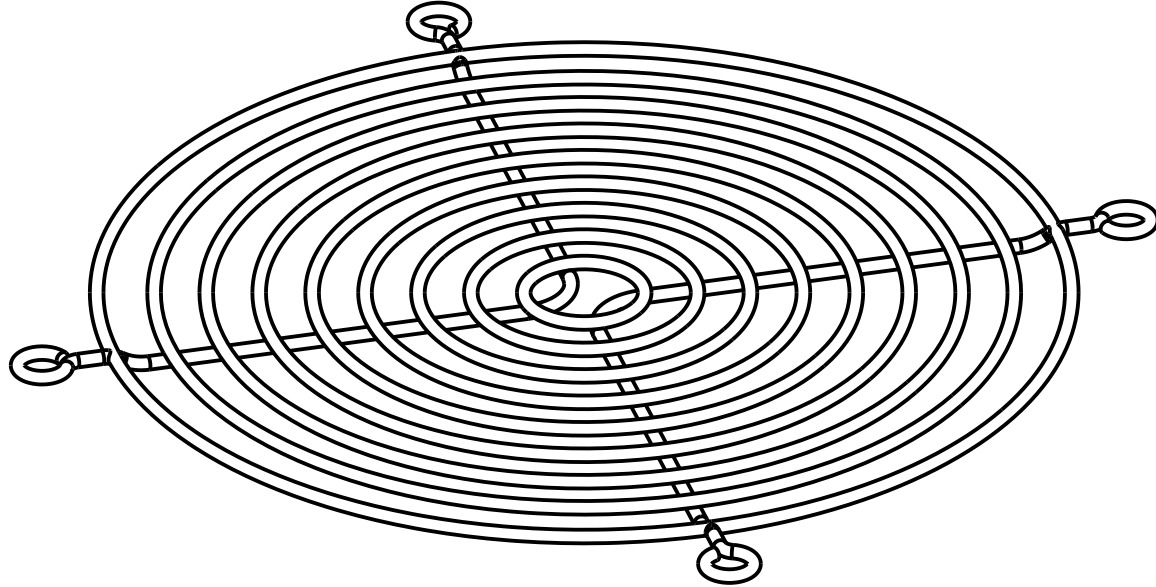
REV	ECO NO	DESCRIPTION	DRAWN	APVD DATE
A	-	INITIAL RELEASE	PENSAR	12/26/13

NOTES (UNLESS OTHERWISE SPECIFIED):

7. DRAWINGS ARE FOR INSPECTION PURPOSES ONLY. ACTUAL PART SHALL CONFORM TO THE FOLLOWING 3D ELECTRONIC FILE: X882390-FINGER-GUARD-REVI.PRT
8. MATERIAL: HOT-DIPPED-GALV-STEEL-SGCC, 1.80mm DIAMETER
9. PART WEIGHT: (47.670 GRAMS), (1.682 OZ)
10. PART SHALL BE CLEAN AND FREE OF CONTAMINANTS, METAL FLAKES, AND OIL.
11. UNDIMENSIONED 90° BENDS SHALL BE HELD AT A TOLERANCE OF ±1°.
12. ACCESSIBLE SHARP EDGES NOT PERMITTED. BURR SHALL BE TOWARDS SURFACE INDICATED MAX BURR SIZE TO BE 10% OF MATERIAL THICKNESS AND IN COMPLIANCE WITH U1439 STANDARD ON ALL ACCESSIBLE EDGES.
13. REFERENCE THE LATEST REVISION OF THE FOLLOWING DOCUMENTS FOR INSPECTION AND ACCEPTANCE CRITERIA:
 - A. MICROSOFT METAL QUALIFICATION PROCESS (D00435)
 - B. MICROSOFT SHEET METAL PART WORKMANSHIP STANDARDS (D00034)
 - C. MICROSOFT RESTRICTED SUBSTANCES FOR HARDWARE PRODUCTS (H00594)
 - D. MICROSOFT RESTRICTED SUBSTANCES CONTROL SYSTEM (H00642)
 - E. MICROSOFT PAINTED PRODUCT WORKMANSHIP AND TEST SPECIFICATION (H00388)
 - F. MICROSOFT SYSTEM EMC DESIGN RULES AND GUIDELINES (D00755)
 - G. MICROSOFT METAL STAMPING DIE MINIMUM TOOL GUIDELINES (D02520)
 - H. MICROSOFT METAL STAMPING DIE MAINTENANCE GUIDELINE (D02522)
14. BAG AND TAG WITH THE FOLLOWING INFORMATION:
 - A. MICROSOFT PART NUMBER
 - B. CURRENT REVISION
 - C. MATERIAL
 - D. DATE OF MANUFACTURE
 - E. SUPPLIER ID (SUPPLIER ID LOCATION)
15. VENDOR SHALL SUPPLY A CERTIFICATE OF REGULATORY COMPLIANCE WITH EACH SHIPMENT THAT INCLUDES THE FOLLOWING INFORMATION:
 - A. NAME OF THE SUPPLIER
 - B. PRODUCTION DATE
 - C. MATERIAL MANUFACTURER'S NAME OR TRADE NAME AND MATERIAL DESIGNATION
 - D. NAME OF THE COMPANY BUYING THE PRODUCT
 - E. PART NUMBER AND REVISION
 - F. PURCHASE ORDER NUMBER
 - G. SHIPMENT DATE
 - H. QUANTITY OF PARTS SHIPPED
 - I. MANUFACTURER REPRESENTATIVE'S NAME, SIGNATURE OR FUNCTION TO ATTEST TO THE ACCURACY OF THE INFORMATION.
16. PART TOOLING IS THE PROPERTY OF MICROSOFT AND SHALL BE PERMANENTLY MARKED WITH "PROPERTY OF MICROSOFT", THE PART NUMBER, AND THE TOOL ASSET NUMBER.
17. FAI IQC/OQC FIXTURES REQUIRED AND MUST BE APPROVED BY MICROSOFT ENGINEERING. ALL DIMENSIONS ON PRINT SHALL BE INCLUDED IN FAI REPORTS. FREE STATE INSPECTION CONDITIONS REQUIRED FOR FAI. ONLY PROCESS DIMENSIONS ARE TO BE USED FOR ON-GOING PROCESS CONTROL PER MICROSOFT METAL QUALIFICATION PROCESS (D00435). ON-GOING PROCESS CONTROL INSPECTIONS SHALL BE DONE IN FREE STATE. DIMENSIONS THAT ARE DRIVEN BY ASSEMBLY LEVEL TOLERANCE CHAIN STUDIES ARE INDICATED WITH A (★) SYMBOL.
18. PARTS SHALL BE PACKAGED FOR SUPPLIER INTERNAL DISTRIBUTION.



SECTION A-A



<div><div>DIMENSIONS ARE IN MILLIMETERS</div><div>GENERAL TOLERANCES</div><table><tr><td></td><td>x</td><td>x.x</td><td>x.xx</td></tr><tr><td>STD. DIM</td><td>±0.5</td><td>±0.25</td><td>±0.15</td></tr><tr><td>ANGLE</td><td>±3°</td><td>±1°</td><td>±0.5°</td></tr><tr><td>RADIUS</td><td>±25%</td><td>±10%</td><td>±5%</td></tr></table></div> <div>THIS DOCUMENT AND THE INFORMATION CONTAINED HEREIN ARE PROPRIETARY TO MICROSOFT CORPORATION AND SHALL NOT BE USED BY, OR DISCLOSED IN WHOLE OR IN PART TO ANYONE OUTSIDE OF MICROSOFT CORPORATION WITHOUT THE PRIOR WRITTEN PERMISSION OF MICROSOFT CORPORATION.</div>					x	x.x	x.xx	STD. DIM	±0.5	±0.25	±0.15	ANGLE	±3°	±1°	±0.5°	RADIUS	±25%	±10%	±5%	-		-	
					x	x.x	x.xx																
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ANGLE	±3°	±1°	±0.5°																				
RADIUS	±25%	±10%	±5%																				
SEE NOTES				SEE NOTES																			
DOCUMENT NO				GENERAL DESCRIPTION																			
APPLICABLE SPECIFICATION TABLE																							

DRAWN	DATE
PENSAR	12/24/13
CHECKED	DATE
-	-
ENGINEER	DATE
BRUBEN	12/24/13
ENGINEER	DATE
-	-
COG ENGR	DATE
-	-
MFG ENGR	DATE
-	-
TOOLING	DATE
-	-
QUALITY	DATE
-	-
RELEASED	DATE
-	-

Microsoft®		MS PART NO: X882390-001	
		MS PDM VER: 1.2	
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE: MILLIMETERS TOLERANCES ARE: SEE TOLERANCE BLOCK		TITLE: GUARD, FINGER	
DO NOT SCALE DRAWING			
LEGEND: ★ = TOLERANCE CHAIN DIM Ⓢ = CRITICAL DIM Ⓢ = TOOLING DIM Ⓢ = PROCESS DIM Ⓢ = DIMENSION ID	SIZE: D	THIRD ANGLE PROJECTION	DRAWING NO: X882390
			REV: A
			SCALE: 1.000
			SHEET: 1 OF 1