NOTES (UNLESS OTHERWISE SPECIFIED):

1. DRAWINGS ARE FOR INSPECTION PURPOSES ONLY. ACTUAL PART SHALL CONFORM TO THE FOLLOWING 3D ELECTRONIC FILE: X881059-CHASSIS-BRUSH-LONG-ASSY-REVC.ASM

2. PART SHALL BE CLEAN AND FREE OF CONTAMINANTS, METAL FLAKES, AND OIL.

3. ACCESSIBLE SHARP EDGES NOT PERMITTED. BURR SHALL BE TOWARDS SURFACE INDICATED. MAX BURR SIZE TO BE 10% OF MATERIAL THICKNESS AND IN COMPLIANCE WITH UL1439 STANDARD ON ALL ACCESSIBLE EDGES.

4. 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)

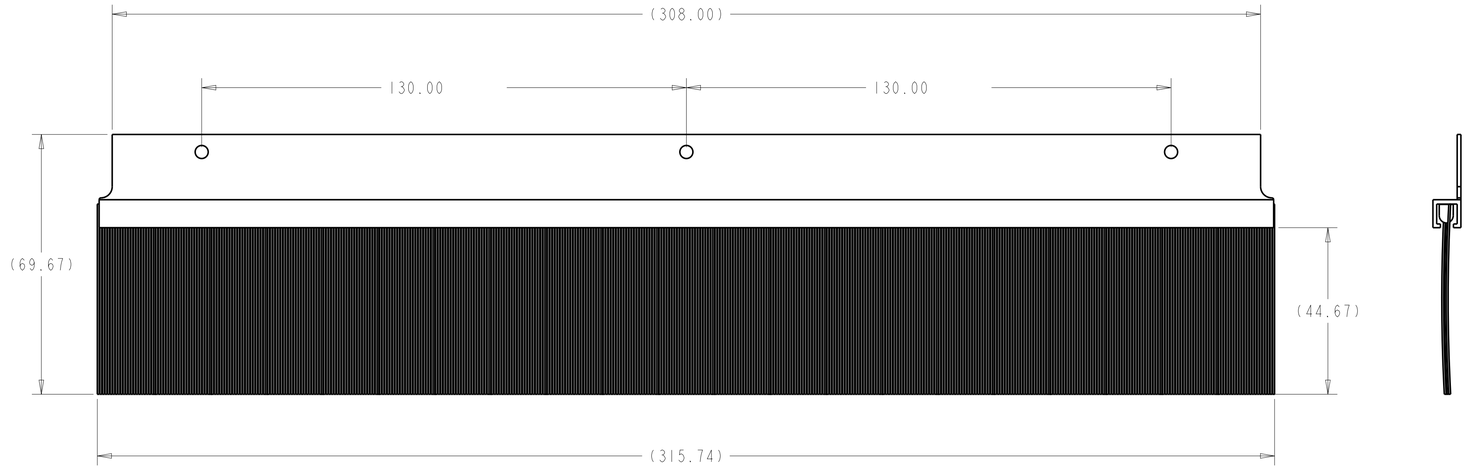
5. FAI IQC/OQC FIXTURES REQUIRED AND MUST BE APPROVED BY MICROSOFT ENGINEERING. FREE STATE INSPECTION CONDITIONS REQUIRED FOR FAI. ON-GOING PROCESS CONTROL INSPECTIONS SHALL BE DONE IN FREE STATE.

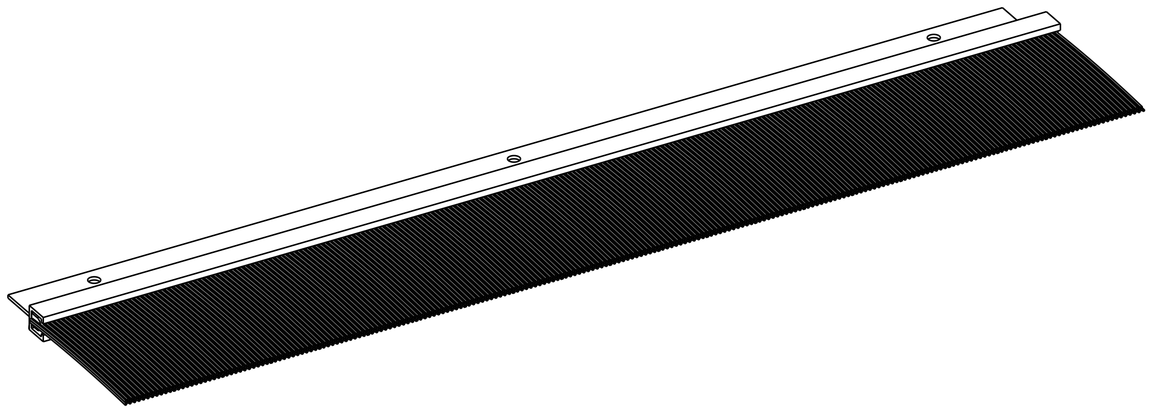
6. PARTS SHALL BE PERMANENTLY ASSEMBLED AND PACKAGED FOR SUPPLIER INTERNAL DISTRIBUTION.

7. ASSEMBLY MATERIALS (NON-FLAMMABLE OR UL94 V0 REQUIRED):
   A. BRUSH SWEEP (ITEM 2, X21) MATERIAL: NYLON 612 OR POLYPROPYLENE.
   B. CHASSIS BRUSH (ITEM 1, X1) MATERIAL: ALUMINUM OR EQUIVALENT.

8. TOLERANCE KEY FOR NON-DIMENSIONED ITEMS:
   HOLE DIAMETER: ±0.08
   HOLE TO HOLE: ±0.13
   HOLE TO EDGE: ±0.13
   EDGE TO EDGE: ±0.13
   HOLE TO BEND: ±0.13
   EDGE TO BEND: ±0.21
   BEND TO BEND: ±0.26
   EMBOSS DEPTH: ±0.26
   ANGLE: ±1.0°

REV	ECO NO	DESCRIPTION	DRAWN	APVD DATE
A	C50993	INITIAL RELEASE.	PENSAR	8/27/13
B	C52355	MOD NOTE 6, ADD MATL NOTE 7, REMOVED SHEETS 2- 3	BB	12/11/13
C	N/A	NO CHANGE	BB	N/A





ITEM	DESCRIPTION	QTY	DRAWING NUMBER

DRAWN PENSAR	DATE 8/27/13		
CHECKED -	DATE -		
ENGINEER BRUBEN	DATE 8/27/13		
ENGINEER -	DATE -		
COG ENGR -	DATE -		
MFG ENGR -	DATE -		
TOOLING -	DATE -		
QUALITY -	DATE -		
RELEASED -	DATE -		

Microsoft®

MS PART NO: X881059-001
MS PDM VER: C.1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE: MILLIMETERS
TOLERANCES ARE:
SEE TOLERANCE BLOCK
DO NOT SCALE DRAWING

TITLE:
ASSY, CHASSIS BRUSH, LONG

LEGEND:
★ = TOLERANCE CHAIN DIM
■ = CRITICAL DIM
● = TOOLING DIM
▲ = PROCESS DIM
(ID) = DIMENSION ID

SIZE: D

THIRD ANGLE PROJECTION

DRAWING NO: X881059 REV: C

SCALE: 1.250 SHEET: 1 OF 1

DIMENSIONS ARE IN MILLIMETERS			
GENERAL TOLERANCES			
	X	X.X	X.XX
STD.DIM	SEE NOTES		
ANGLE			
RADIUS			

-	-
SEE NOTES	SEE NOTES
DOCUMENT NO	GENERAL DESCRIPTION

APPLICABLE SPECIFICATION TABLE

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.