



1 2 3 4 5 6 7 8 9 10

ebm MFG. NOTES  
I N/A

SEE SHEET I FOR REVISION HISTORY

A

B

C

D

E

F

G

H

2.835  
[72]

MOUNTING OPTIONS 1, 2 AND 3  
BOTH SIDES OF PART.

1.378  
[35]

2.372  
[60,25]

SEE DETAIL A

Ø 1.981  
[50,31]

Ø 1.535  
[39]

Ø .984  
[25]

Ø .472  
[12]

Ø 2.756  
[70]

Ø 2.559  
[65]

XSM MOUNTING OPTION M2:  
3X DRILL & TAP M2X0.4, 5mm DEEP MIN.  
XSM MOUNTING OPTION M3:  
3X DRILL & TAP M3X0.5, 5mm DEEP MIN.

MOUNTING OPTION 4.

DETAIL A  
SCALE 3.000

ebm DISCLOSURE		AS NOTED		BEND DEDUCTION		N/A	
THIS DOCUMENT IS THE PROPERTY OF ebm. ITS USE IS AUTHORIZED BY ebm ONLY. ALL QUESTIONS MUST BE REFERRED TO ebm PERSONNEL: DESIGN ENG., MFG. ENG., AND / OR PURCHASING.		FINISH: SEE SHEET 1		COSMETICS PER ebm SPEC-Q-1		PART NO. PG1W-12-60-XSA-SERIES	
IF APPLICABLE, PLACE SECOND FINISH AND DESCRIPTION HERE		SEE CAD FOR DIMS. NOT SHOWN		BREAK ALL SHARP EDGES		TITLE XSA-48-SERIES FAN ASSY	
ALL INNER BEND RADII: 1mm BOTTOM BEND UNLESS OTHERWISE STATED		TOLERANCES, UNLESS OTHERWISE STATED:		ALL DIMENSIONS ARE IN INCHES		FIRST USED ON	
DECIMAL .XXX ± .020		HOLES .XXX ± .003		TOLERANCES FOR CNC FLAT .XXX		DESIGN ENG. CHW	
TOLERANCE .XX ± .030		ANGLES ± 1° REF		EXCLUDING HOLE DIA. +/- .010		ORIG. DATE Jul-16-12	
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						SHEET 2 of 2	

ebm papst