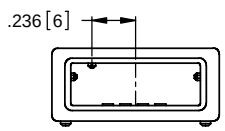
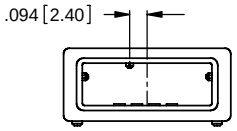
REVISIONS				
REV.	ECN	DESCRIPTION	DATE	APPROVED
A		PROPOSAL DRAWING	04/JUL/05	YK
B		ADDED NEW KEY OPTIONS	31/AUG/05	YK
C		UPDATED NOTES.	20/DEC/05	YK
D		ADDED KEY OPTIONS.	20/FEB/06	YK
E		ADDED SIGNAL CHANNELS	06/MAR/06	YK
F		ADDED 0 KEY	18/APR/06	YK
G		UPDATED FOOTPRINT TO LATEST SPEC	07/NOV/06	YK
H		NEW EMC GASKET	06/DEC/06	YK
J		MATING HEIGTH ADDED	18/JAN/07	ZLJ
K		DIMENSION FOR KEY #6 CORRECTED	5/MAR/07	ZLJ
L		RECOMENDED FACE PLATE TO LOCATING POST DIST.	29/MAR/07	ZLJ
M		RECOMENDED FRONT FACE TO LOCATING POST DIST.	4/APR/07	ZLJ



KEY #1



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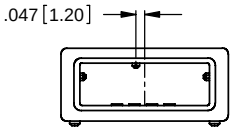

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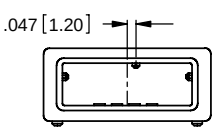

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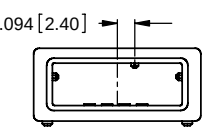

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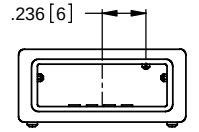

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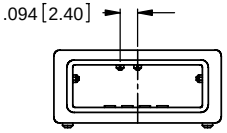
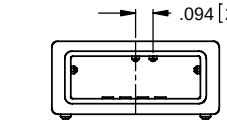
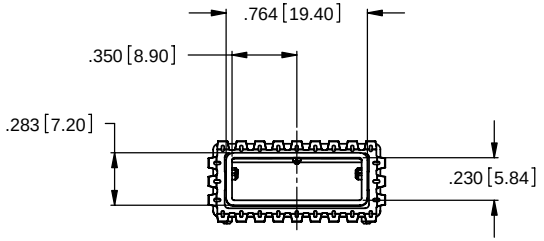


KEY #2, 4



KEY #4, 6



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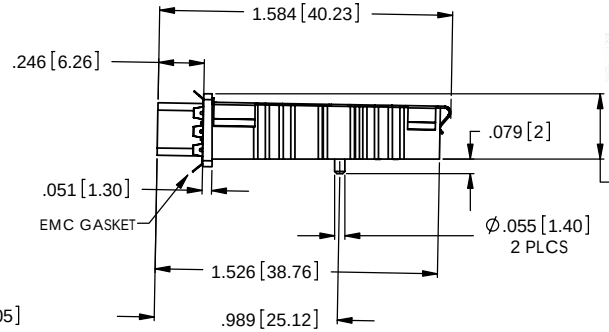
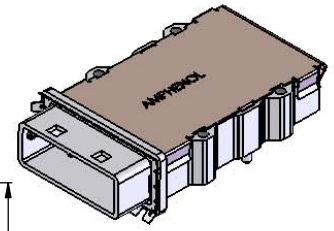
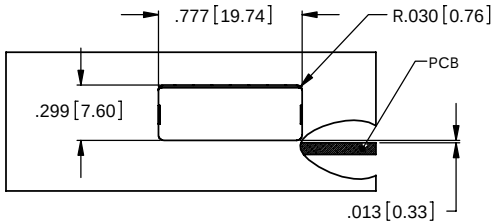
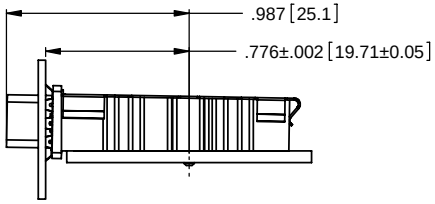


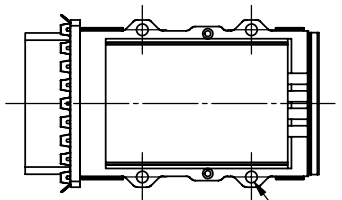


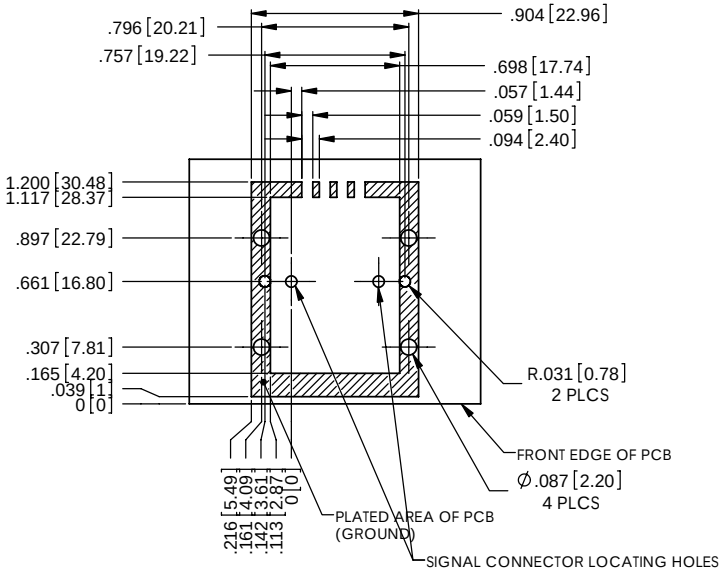


RECOMMENDED PANEL CUT-OUT

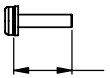


RECOMMENDED FACE PLATE TO LOCATING POST DISTANCE





RECOMMENDED PCB LAYOUT


.315 [8]
M2 X 0,4
MOUNTING SCREW
QTY 4 SUPPLIED

Key Option	Part Number	Description
0	FS1-S01-10E1	No Key
1	FS1-S01-11E1	SATA 'X' Cable
2	FS1-S01-12E1	
3	FS1-S01-13E1	
4	FS1-S01-14E1	SAS Universal Port
5	FS1-S01-15E1	
6	FS1-S01-16E1	
7	FS1-S01-17E1	SATA 'M' Cable
2, 4	FS1-S01-124E1	SAS Out Port
4, 6	FS1-S01-146E1	SAS In Port

DO NOT SCALE DRAWING

NOTES:

1) MATERIAL:

MAIN CAGE: ZINC DIECAST SHELL WITH 150 MICROINCHES OF NICKEL PLATING

EMC GASKET: STAINLESS STEEL

COVER: COPPER ALLOY WITH 150 MICROINCHES OF NICKEL PLATING

2) ROHS COMPLIANT

3) COMPLIES WITH SFF-8088 EXCEPT WHERE NOTED.

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UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
DECIMALS ANGLES
.XX± .030 ± 2°
.XXX± .015
MATERIAL AND FINISH
ENG.REL.NO. EAR 123XX
CODE IDENT. NO. 03554

APPROVALS	DATE
DRAWN YK	07/NOV/06
DESIGNED YK	06/DEC/06
CHECKED	
QA APP'D	
E APP'D	
DWG APP'D	

Amphenol Canada Corp.

TITLE: SFF, CAGE SINGLE

SIZE C | DWG. NO. P-FS1-S01-1XE1 | REV. M
SCALE NTS | PROJECT SFF | SHEET 1 OF 1