

REVISIONS				
REV	ECN	DESCRIPTION	DATE	APPROVED
V		ELASTOMERIC GASKET OPTION ADDED	SEP 15/09	ZLJ
Z		DETAIL J ADDED	JAN 14/10	ZLJ

FS1-S01-1XXX

MOUNTING SCREW OPTION

- 1 = 8 mm MOUNTING SCREW SHIPPED BULK IN SAME TRAYS WITH CAGE ASSEMBLIES
- 2 = NO MOUNTING SCREW SUPPLIED
- 3 = 10 mm MOUNTING SCREW WITH LOCK WASHER SHIPPED BULK IN SAME TRAYS WITH CAGE ASSEMBLIES

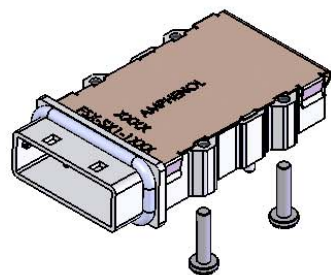
GASKET OPTION

- E = STAINLESS STEEL EMI GASKET
- F = FOAM, CHOMERICS SOFT SHIELD 4800, EMI GASKET
- C = CONDUCTIVE ELASTOMER, CHOMERICS S6305

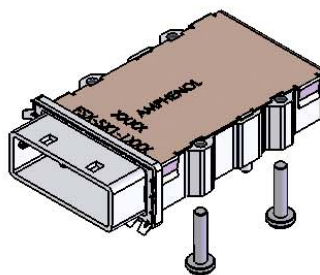
KEYING OPTION (SEE BELOW TABLE FOR FURTHER CLARIFICATION)

- 0 = NO KEY
- 1 = KEY #1
- 2 = KEY #2
- 4 = KEY #4
- 5 = KEY #5
- 6 = KEY #6
- 7 = KEY #7
- 2,4 = KEY #2 AND #4
- 4,6 = KEY #4 AND #6

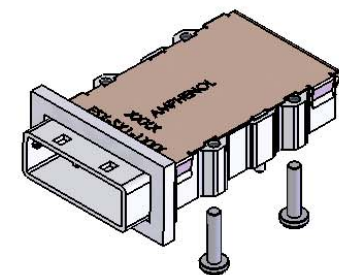
0	FS1-S01-10XX	No Key
1	FS1-S01-11XX	SATA 'X' Cable
2	FS1-S01-12XX	
4	FS1-S01-14XX	SAS Universal Port
5	FS1-S01-15XX	
6	FS1-S01-16XX	
7	FS1-S01-17XX	SATA 'M' Cable
2,4	FS1-S01-124X	SAS Out Port
4,6	FS1-S01-146XX	SAS In Port



PART NUMBER: **FS1-S01-14C1** SHOWN
(CAGE ASSEMBLY WITH ELASTOMERIC GASKET
AND 8mm MOUNTING SCREWS SHIPPED BULK)



PART NUMBER: **FS1-S01-14E1** SHOWN
(CAGE ASSEMBLY WITH STAINLESS STEEL GASKET
AND 8mm MOUNTING SCREWS SHIPPED BULK)



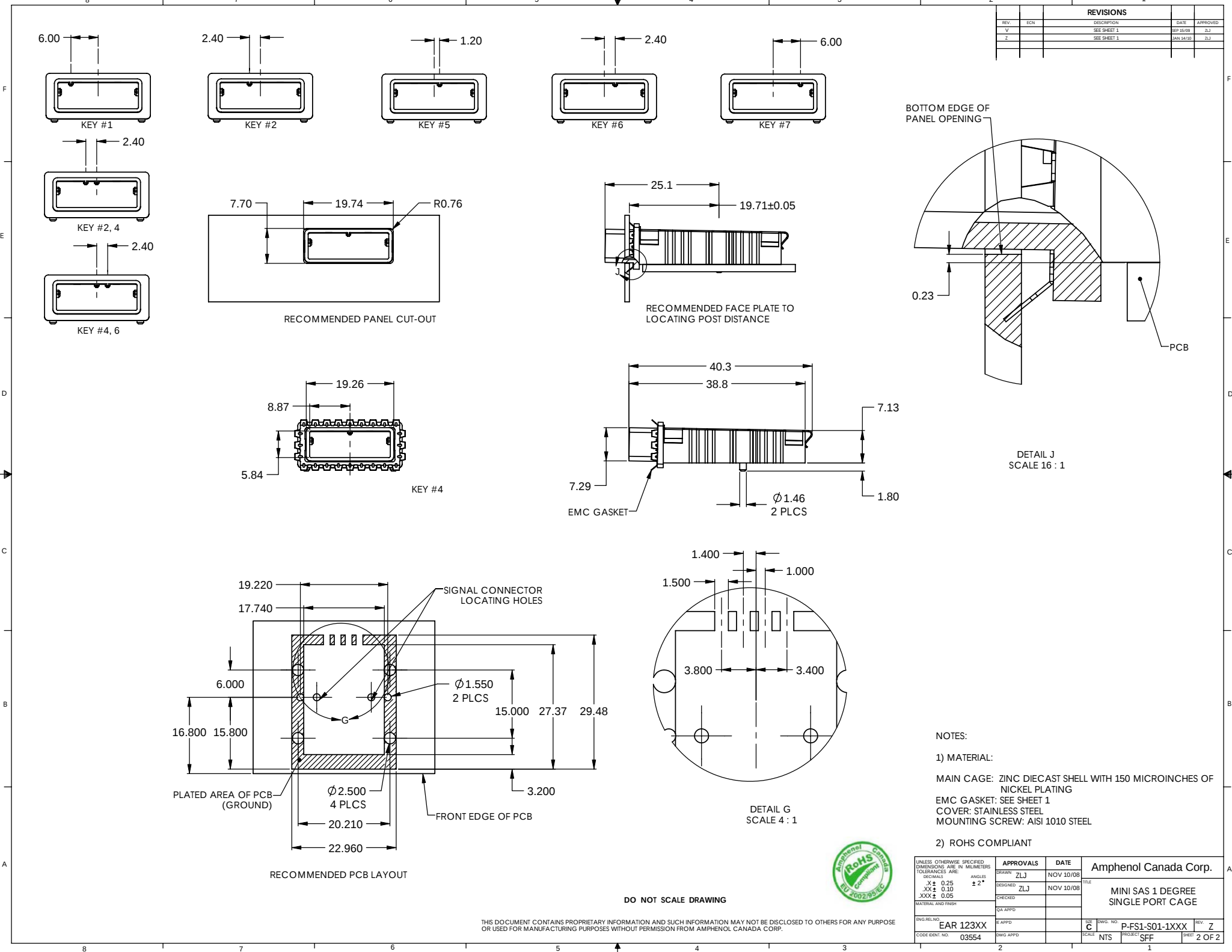
PART NUMBER: **FS1-S01-14F1** SHOWN
(CAGE ASSEMBLY WITH FOAM GASKET
AND 8mm MOUNTING SCREWS SHIPPED BULK)



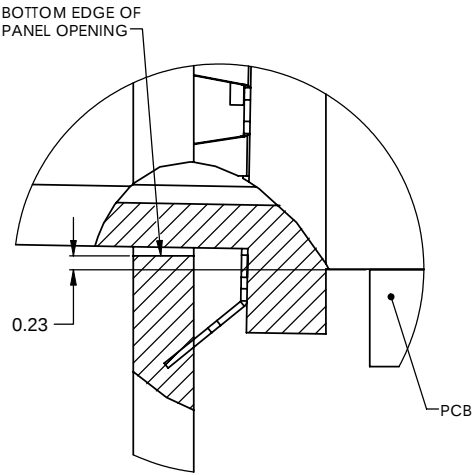
DO NOT SCALE DRAWING

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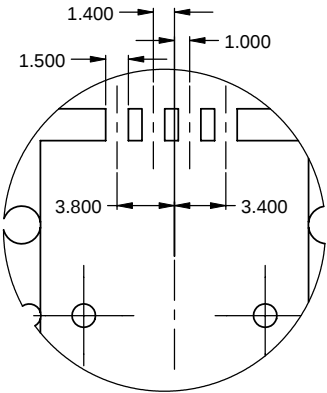
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES X ± 0.25 ± 2° XX ± 0.10 XXX ± 0.05 MATERIAL AND FINISH		APPROVALS DRAWN ZLJ DESIGNED ZLJ CHECKED QA APPD	DATE NOV 10/08 NOV 10/08	Amphenol Canada Corp.	
DWG. REL. NO. EAR 123XX CODE IDENT. NO. 03554		E APPD		TITLE MINI SAS 1 DEGREE SINGLE PORT CAGE	
SCALE NTS		PROJECT SFF		SHEET 1 OF 2	



REVISIONS				
REV	ECN	DESCRIPTION	DATE	APPROVED
V		SEE SHEET 1	SEP 15/09	ZLJ
Z		SEE SHEET 1	JAN 14/10	ZLJ



DETAIL J
SCALE 16 : 1



DETAIL G
SCALE 4 : 1

NOTES:

1) MATERIAL:

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

EMC GASKET: SEE SHEET 1

COVER: STAINLESS STEEL

MOUNTING SCREW: AISI 1010 STEEL

2) ROHS COMPLIANT

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE		Amphenol Canada Corp.	
DECIMALS		DRAWN		ZLJ		NOV 10/08	
ANGLES		DESIGNED		ZLJ		NOV 10/08	
X ± 0.25		CHECKED					
XX ± 0.10		MATERIAL AND FINISH					
XXX ± 0.05		QA APP'D					
DRAWING NO.		E APP'D					
EAR 123XX							
CODE IDENT. NO.		SCALE		NTS		PROJECT	
03554		DWG APP'D				SFF	

Mouser Electronics

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