

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

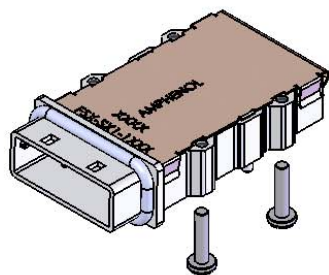
5 = KEY #5
6 = KEY #6

7 = KEY #7

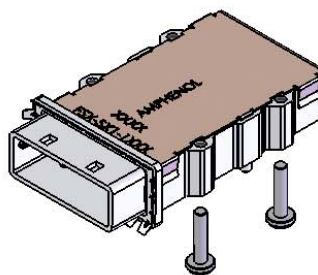
24 = KEY #2 AND #4

24 - KEY #2 AND #4
46 = KEY #4 AND #6

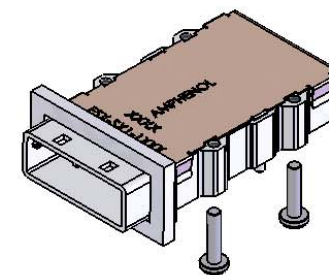
0	FS1-S01-10XX	No Key
1	FS1-S01-11XX	SATA 'X' Cable
2	FS1-S01-12XX	
4	FS1-S01-14XX	SAS Universal Port
5	FS1-S01-15XX	
6	FS1-S01-16XX	
7	FS1-S01-17XX	SATA 'M' Cable
2, 4	FS1-S01-124X	SAS Out Port
4, 6	FS1-S01-146XX	SAS In Port



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)

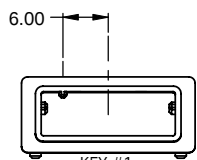


DO NOT SCALE DRAWING

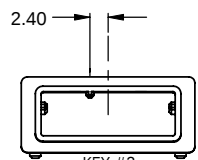
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT PERMISSION FROM AMPHENOL CANADA CORP.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: DECIMALS ANGLES $\pm .05 \pm .2^\circ$ $\pm .10 \pm .5^\circ$ $\pm .15 \pm .05$ MATERIAL AND FINISH	APPROVALS DESIGNED ZLJ DESIGNED ZLJ CHECKED CAPPD		DATE NOV 10/08 FILE NOV 10/08		Amphenol Canada Corp. MINI SAS 1 DEGREE SINGLE PORT CAGE
	BNG REL NO EAR 123XX CODE IDENT NO 03554		E APPD DNG APPD		
	C DNG NO NTS		P-SF1-S01-1XXX PROJECT SFF		
	SCALE		SHEET 1 OF		

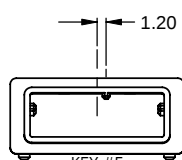
		REVISIONS		
REV.	ECN	DESCRIPTION	DATE	APPROVE
V		SEE SHEET 1	SEP 15/00	2,3
Z		SEE SHEET 1	JAN 14/10	2,3



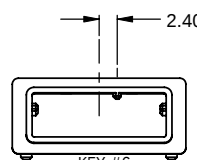
KEY #1



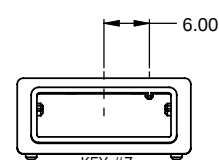
KEY #2



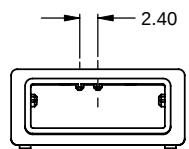
KEY #5



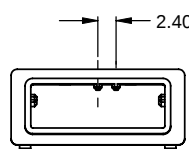
KEY #6



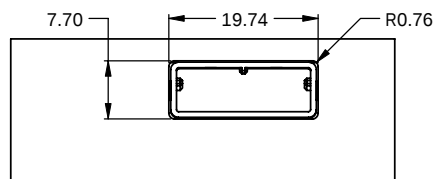
KEY #7



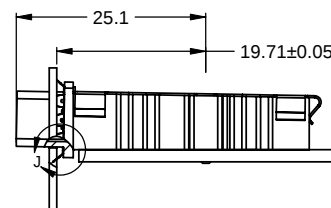
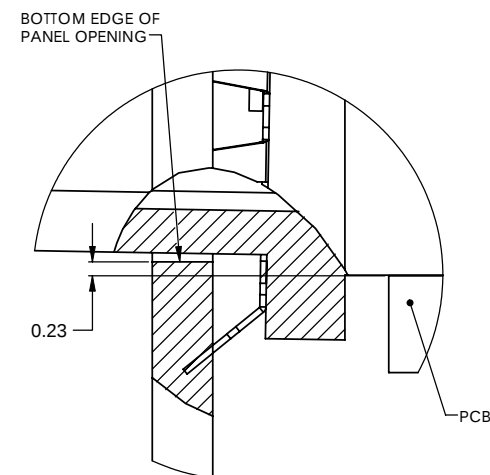
KEY #2, 4



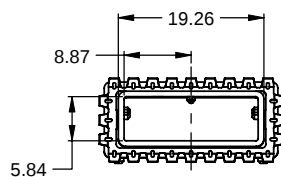
KEY #4. 6



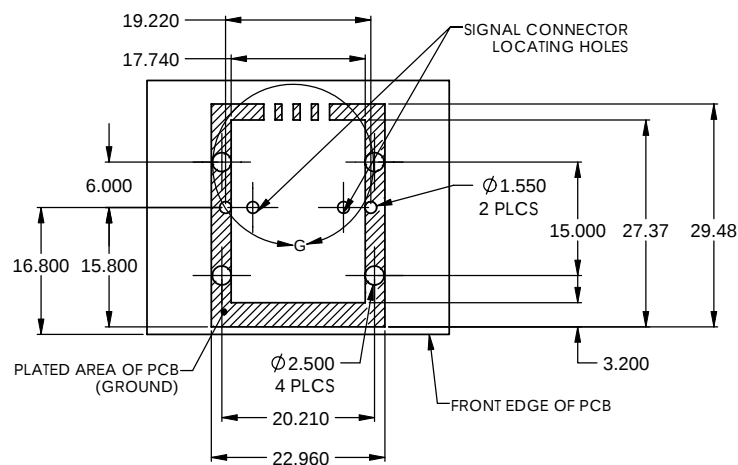
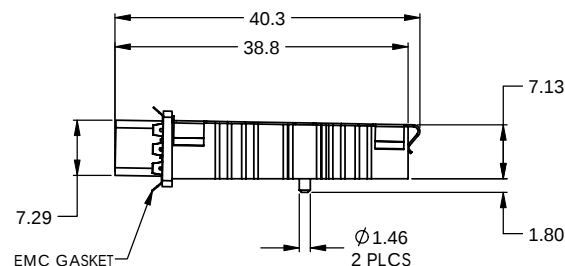
RECOMMENDED PANEL CUT-OUT

RECOMMENDED FACE PLATE TO
LOCATING POST DISTANCE

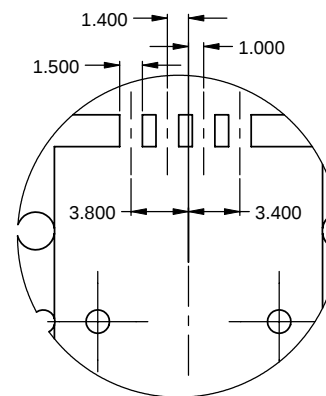
DETAIL J
SCALE 16 : 1



KEY #4



RECOMMENDED PCB LAYOUT



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		APPROVALS		DATE	Amphenol Canada Corp.			
		DESIGNED BY		NOV 10/08				
DECIMAL ANGLES		DRAWN BY		NOV 10/08	MINI SAS 1 DEGREE SINGLE PORT CAGE			
X ± 0.25 XX ± 0.125 XXX ± 0.06		CHECKED						
MATERIAL AND FINISH		QA APP'D						
ENG REL NO:		E APPO						
CODE IDENT NO:		DWG APPO						
EAR 123XX		SCALE		DWG. NO.	REV.			
03554		NTS		P-501-S1-1XXX	REV.			
		PRODUCED BY		SFF	SHEET		2 OF	



DO NOT SCALE DRAWING

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT PERMISSION FROM AMPHENOL CANADA CORP.