

FS1 - S02 - 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 C6305

KEYING OPTION (SEE BELOW TABLE FOR FURTHER CLARIFICATION)

0 = NO KEY

1 = KEY #1 (IN ALL PORTS)

2 = KEY #2 (IN ALL PORTS)

4 = KEY #4 (IN ALL PORTS)

6 = KEY #6 (IN ALL PORTS)

7 = KEY #7 (IN ALL PORTS)

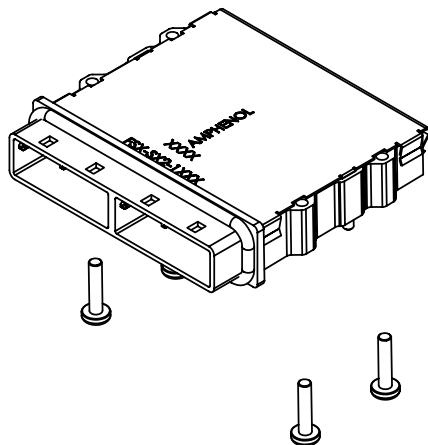
D22 = KEY #2 AND #4 (IN ALL PORTS)

D66 = KEY #4 AND #6 (IN ALL PORTS)

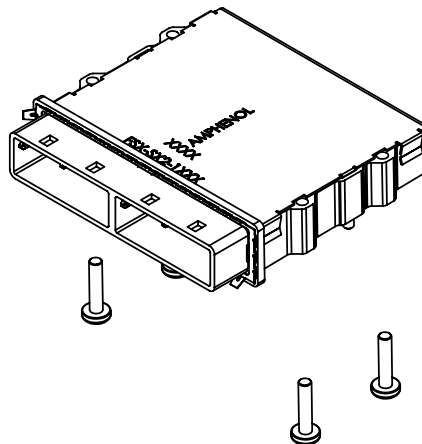
D26 = KEY #2 AND #4 IN LEFT PORT / KEY #4 AND #6 IN RIGHT PORT

D62 = KEY #4 AND #6 IN LEFT PORT / KEY #2 AND #4 IN RIGHT PORT

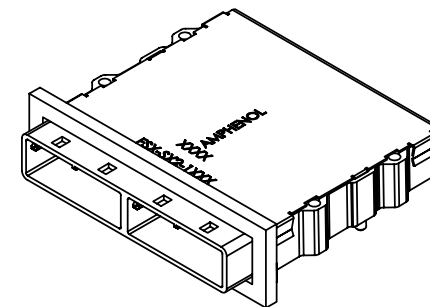
Left Key Option	Right Key Option	Part Number	Description
0	0	FS1-S02-10XX	No Key
1	1	FS1-S02-11XX	SATA 'X' Cable
4	4	FS1-S02-14XX	SAS Universal Port
7	7	FS1-S02-17XX	SATA 'M' Cable
2, 4	2, 4	FS1-S02-1D22XX	SAS Out Port
4, 6	4, 6	FS1-S02-1D66XX	SAS In Port
2, 4	4, 6	FS1-S02-1D26XX	SAS Out/In Port
4, 6	2, 4	FS1-S02-1D62XX	SAS In/Out Port



PART NUMBER: **FS1-S02-14C1** SHOWN
(CAGE ASSEMBLY WITH ELASTOMERIC GASKET
AND 8mm MOUNTING SCREWS SHIPPED BULK)



PART NUMBER: **FS1-S02-14E1** SHOWN
(CAGE ASSEMBLY WITH STAINLESS STEEL GASKET
AND 8mm MOUNTING SCREWS SHIPPED BULK)



PART NUMBER: **FS1-S02-14F1** SHOWN
(CAGE ASSEMBLY WITH FOAM GASKET
AND 8mm MOUNTING SCREWS SHIPPED BULK)

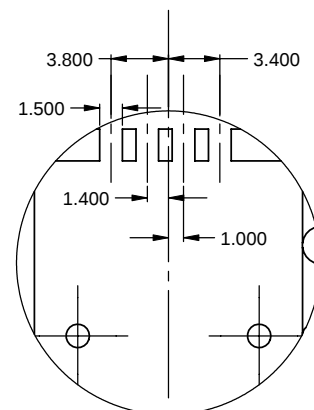
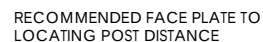
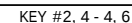
REVISIONS			
REV	ECN	DESCRIPTION	DATE
5		ELASTOMERIC GASKET OPTION ADDED	SEP 10/08
T		DETAIL K ADDED	JAN 14/10



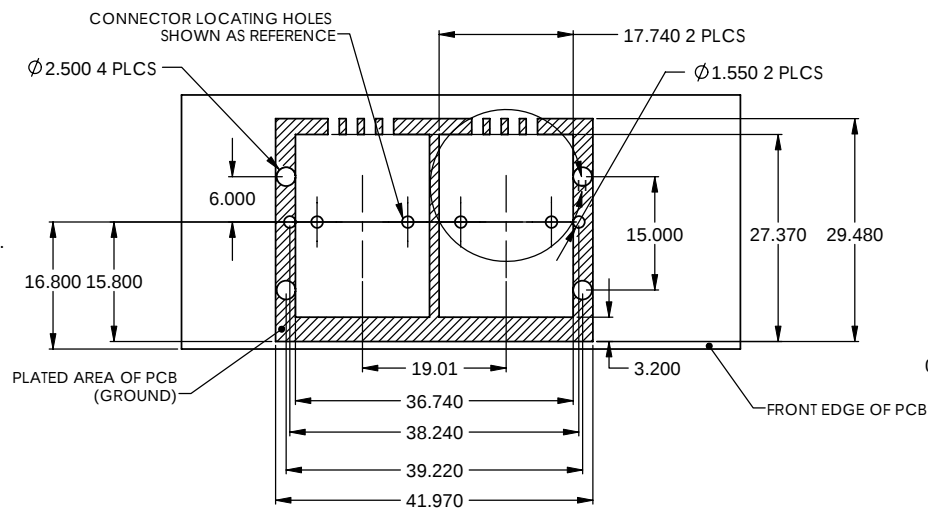
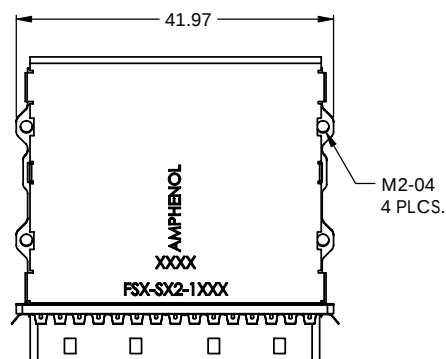
DO NOT SCALE DRAWING

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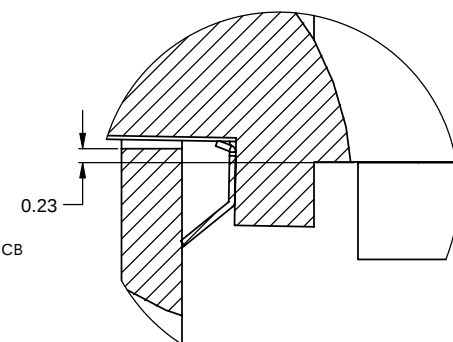
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:		APPROVALS		DATE		Amphenol Canada Corp.	
DECIMALS		DRAWN		ZLJ		NOV 7/08	
ANGLES		DESIGNED		ZLJ		NOV 7/08	
.X ± 0.25		CHECKED					
.XX ± 0.10		MATERIAL AND FINISH					
.XXX ± 0.05		QUAL APP'D					
DWG. REL. NO.		E APP'D					
CODE IDENT. NO.		DWG. APP'D					
03554							



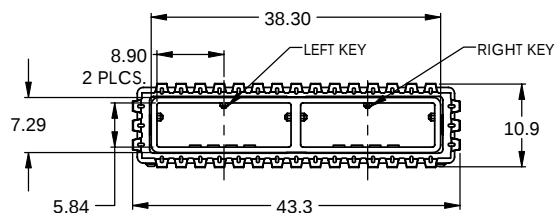
DETAIL H
SCALE 4 : 1



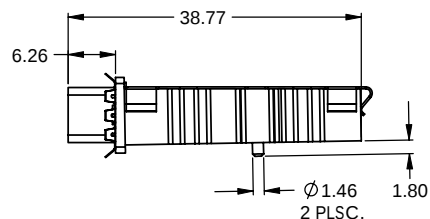
RECOMMENDED PCB LAYOUT



DETAIL L
SCALE 16 : 1



KEY #4-4



DO NOT SCALE DRAWING

NOTES:

1) MATERIAL:

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 DESIGNED: ZLJ DESIGNED: ZLJ CHECKED: D/A APP'D		DATE SEP 19/08 SEP 19/08		Amphenol Canada Corp. MINI SAS 1 DEGREE 2 PORT CAGE	
DECIMAL .XX ± 0.25 .XX ± 0.10 .XXX ± 0.05 MATERIALS AND FINISH	ANGLES ± 2°		TITLE		MINI SAS 1 DEGREE 2 PORT CAGE	
END REL NO	EAR 123XX		C DWG. NO.		REV. T	
CUSTOMER CODE	03554		D/A APP'D		P-FSI-102-1XXX	
	DWG APPROV		SCALE		NTS	
			C PROJ. NO.		SFF	
			SHEET		2 OF 2	

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