

| REVISIONS | | | | |
|-----------|------|-------------------------------------|-----|----------|
| REV | DATE | DESCRIPTION | BY | APPROVED |
| 1 | | ELASTOMER GASKET OPTION ADDED | ZLJ | |
| 2 | | FOAM GASKET OPTION ADDED | ZLJ | |
| 3 | | STAINLESS STEEL GASKET OPTION ADDED | ZLJ | |

FS1-SF1-1XXX

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

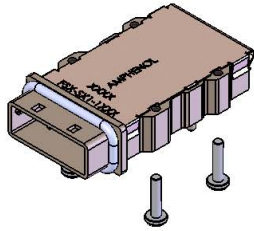
GASKET OPTION

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

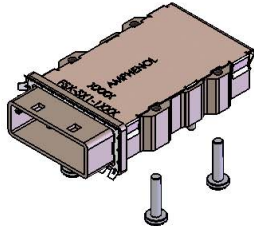
KEYING OPTION (SEE BELOW TABLE FOR FURTHER CLARIFICATION)

- 0 = NO KEY
- 1 = KEY #1
- 2 = KEY #2
- 3 = KEY #3
- 4 = KEY #4
- 5 = KEY #5
- 6 = KEY #6
- 7 = KEY #7
- 2,4 = KEY #2 AND #4
- 4,6 = KEY #4 AND #6

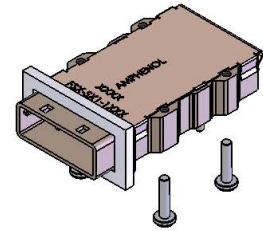
| Key Option | Part Number | Description |
|------------|---------------|--------------------|
| 0 | FS1-SF1-10XX | No Key |
| 1 | FS1-SF1-11XX | SATA 'X' Cable |
| 2 | FS1-SF1-12XX | |
| 3 | FS1-SF1-13XX | |
| 4 | FS1-SF1-14XX | SAS Universal Port |
| 5 | FS1-SF1-15XX | |
| 6 | FS1-SF1-16XX | |
| 7 | FS1-SF1-17XX | SATA 'M' Cable |
| 2,4 | FS1-SF1-124XX | SAS Out Port |
| 4,6 | FS1-SF1-146XX | SAS In Port |



PART NUMBER: **FS1-SF1-14C1** SHOWN
(CAGE ASSEMBLY WITH ELASTOMERIC GASKET AND 8mm MOUNTING SCREWS SHIPPED BULK)



PART NUMBER: **FS1-SF1-14E1** SHOWN
(CAGE ASSEMBLY WITH STAINLESS STEEL GASKET AND 8mm MOUNTING SCREWS SHIPPED BULK)



PART NUMBER: **FS1-SF1-14F1** SHOWN
(CAGE ASSEMBLY WITH FOAM GASKET AND 8mm MOUNTING SCREWS SHIPPED BULK)



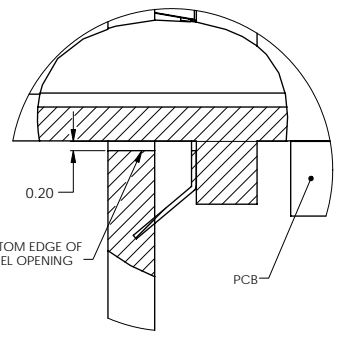
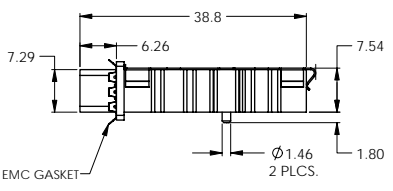
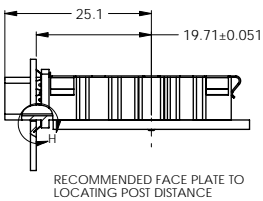
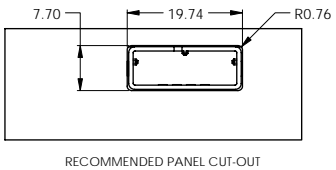
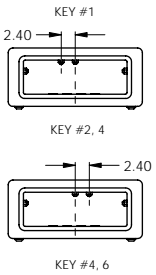
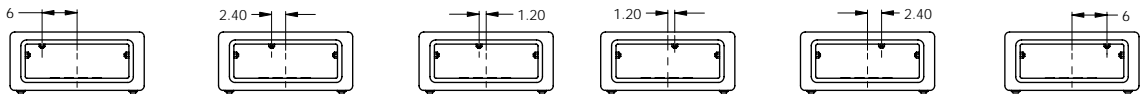
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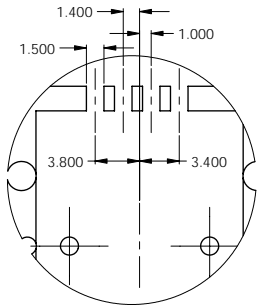
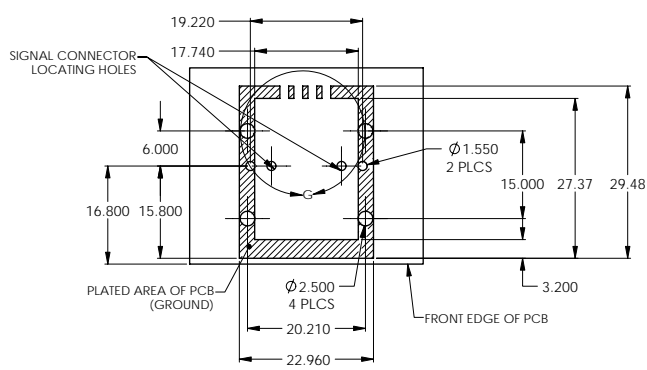
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE: | | APPROVALS | DATE | Amphenol Canada Corp. | |
|--|-----------|-----------|------|-----------------------|------------------------------------|
| DECIMAL | ANGLES | DESIGNED | ZLJ | JAN 06/09 | MINI SAS 0 DEGREE SINGLE PORT CAGE |
| XX ± 0.25 | ±2° | CHECKED | ZLJ | JAN 06/09 | |
| XX ± 0.10 | | DRAWN | | | P-FS1-SF1-1XXX U |
| XXX ± 0.05 | | DATE | | | |
| EXTERNAL AND FINISH | | DATE | | | 1 OF 1 |
| ENG. NO. | EAR 123XX | DATE | | | |
| CODE GEN. NO. | 03554 | REV. NO. | C | NTS | SFF |

Item is Unsolvable
Item Conflicts

| REVISIONS | | | |
|-----------|------|-------------|-----|
| REV. | DATE | DESCRIPTION | BY |
| 1 | | SEE SHEET 1 | ZLJ |
| 2 | | SEE SHEET 1 | ZLJ |



DETAIL H
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: .05 | DESIGNED: ZLJ | JAN 06/09 | MINI SAS 0 DEGREE SINGLE PORT CAGE |
| XX ± 0.10 | CHECKED: ZLJ | JAN 06/09 | |
| XXX ± 0.05 | DRAWN: | | |
| EXTERNAL AND FINISH: | DATE: | | |
| ENGINEER: | APP'D: | | |
| CODE GEN NO: 03554 | REV: C | DATE: 05/09 | P-FS1-SF1-1XXX U |
| | DESIGNED BY: NTS | REVISED BY: SFF | 1 OF 1 |

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