

DO NOT
SCALE FROM
THIS PRINT

**DESIGNED & DIMENSIONED
IN MILLIMETERS[INCHES]**

QSFPC-PF-XX-X

TERMINATION
-PF: PRESS FIT

STYLE
(LEAVE BLANK FOR STANDARD)
*-F: FLYOVER

- OPTION

-01: WITHOUT HEAT SINK
-02: WITH HEAT SINK ASSEMBLED
(SEE NOTE 4)
-03: WITH HEAT SINK AND CLIP
PACKAGED SEPARATELY

* = NOT RELEASED

-01 OPTION-

-02 OPTION-

Top view drawing of the EMI shield assembly. The overall dimensions are 58.80 [2.315] REF in length and 19.94 [.785] REF in width. The drawing shows a rectangular shield with a central cutout and a small rectangular feature on the right side. The right side features two sets of EMI fingers, each labeled "C" with an arrow pointing to the respective set. The distance between the centers of the EMI fingers is 20.27 [.80] REF (EMI FINGERS UNCOMPRESSED).

SHXX-PF-01-X
(SEE TABLE 1)

SH67-01

9.70 [.382] REF

0.25 [.010] REF

27.00 [1.063] REF

37.70 [1.484] REF

45.20 [1.780] REF

9.00 [.354] REF

18.00 [.709] REF

10.32 [.406] REF
(EMI FINGERS UNCOMPRESSED)

19.00 [.750] REF

"A"

"B"

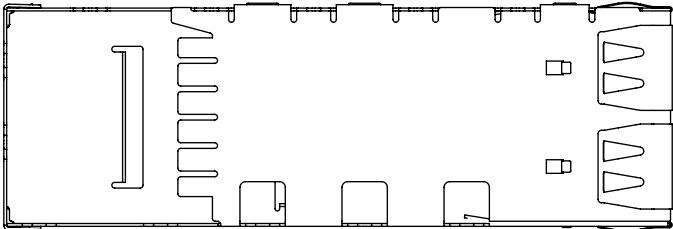



FIG 1
QSFPC-PF-01 SHOWN

NOTES:

1.  REPRESENTS A CRITICAL DIMENSION.
2. MINIMUM PUSHOUT FORCE: 1.11N[.25 LB]
3. ALL PARTS MUST BE PACKAGED IN TUBES.
4. HEAT SINK MUST BE REMOVED PRIOR TO TERMINATION TO PRINTED CIRCUIT BOARD.
5. SEE QSFP-C-PF APPLICATION FOR ADDITIONAL TERMINATION INSTRUCTIONS.
6. -F STYLE TO USE SAME TUBE & PLUG AS STANDARD.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES ARE:

DECIMALS	ANGLES
X.X: ± 0.3 [.01]	2°
X.XX: ± 0.13 [.005]	
X.XXX: ± 0.051 [.0020]	

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MATERIAL: DO NOT SCALE DRAWING

CAGE: COPPER ALLOY
CLIP: STAINLESS STEEL
EMI FINGERS: STAINLESS STEEL
HEAT SINK: ALUMINUM ALLOY

C:\EnterpriseVault\DWG\MISC\MKTG\QSFPC-PF-XX-X-MKT.SLDDRW

SHEET SCALE: 1.5:1

DESCRIPTION:

QSFP CAGE

DWG. NO.

QSFPC-PF-XX-X

BY: VICKY Z 09/07/2010 | SHEET 1 OF 4

OPTION	STYLE	SHXX-PF-01-X
-01	STANDARD	SH59-PF-01-X
	*-F	SH81-PF-01-X
-02	STANDARD	SH59-PF-02-X
	*-F	SH81-PF-02-X
-03	STANDARD	SH59-PF-02-X
	*-F	SH81-PF-02-X

(* = NOT RELEASED)



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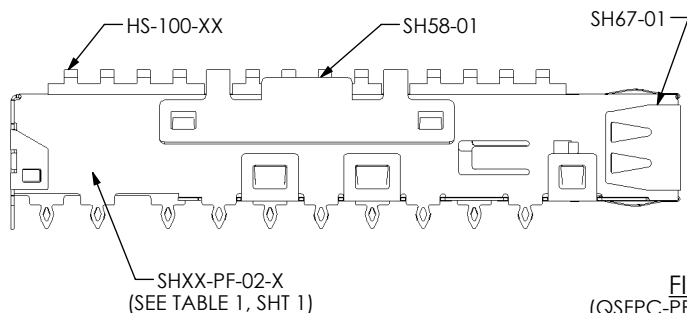
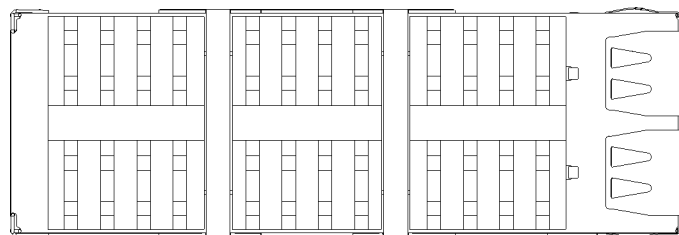
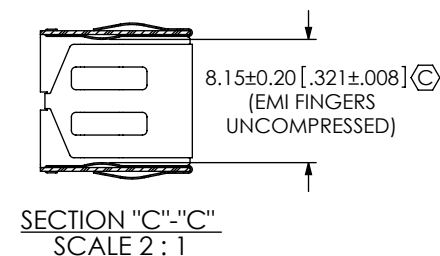
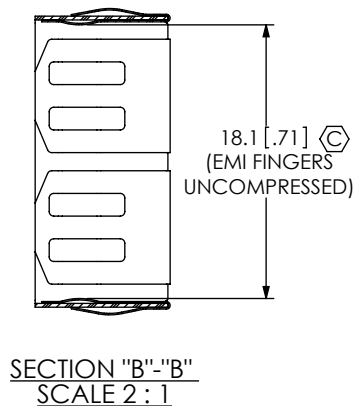
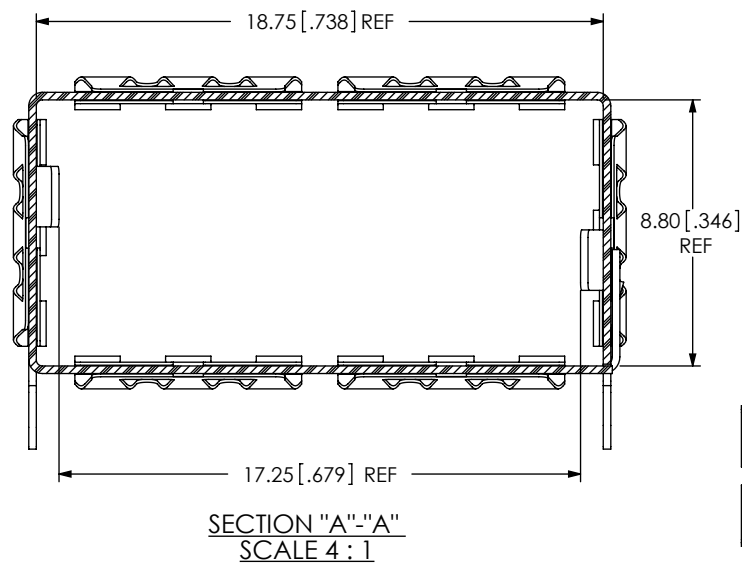
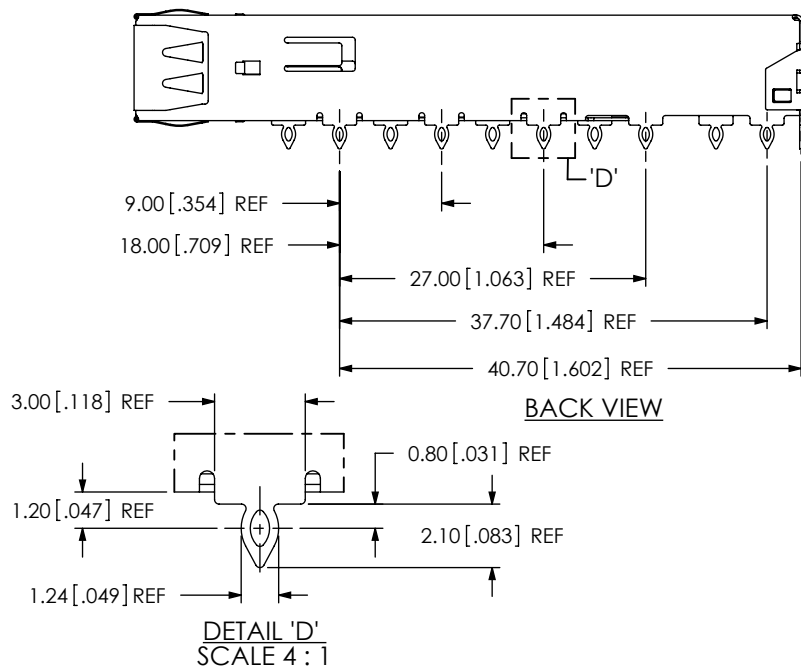
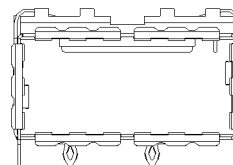


FIG 2
(QSFP-PF-02 SHOWN)
(SAME AS FIG 1, EXCEPT AS SHOWN)



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DO NOT SCALE DRAWING

SHEET SCALE: 1.5:1

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DESCRIPTION:

QSFP CAGE

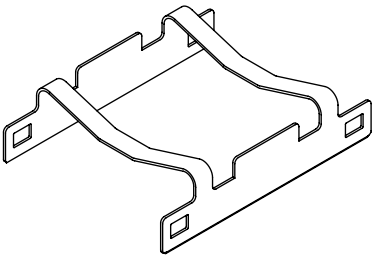
DWG. NO.

QSFP-PF-XX-X

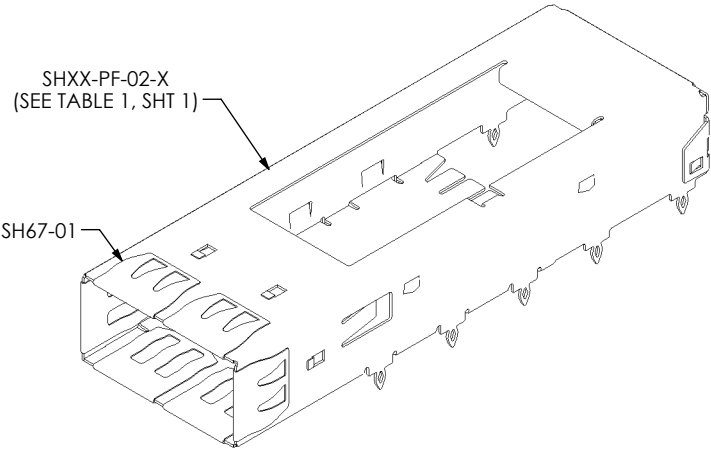
BY: VICKY Z

09/07/2010

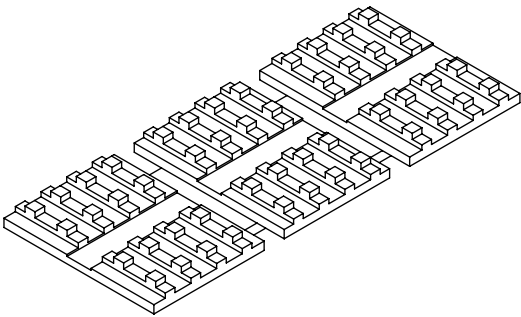
SHEET 2 OF 4



SH58-01



QSFP-PF-03



HS-100-01

FIG 3
(QSFP-PF-03 SHOWN)
(SAME AS FIG 1, EXCEPT AS SHOWN)

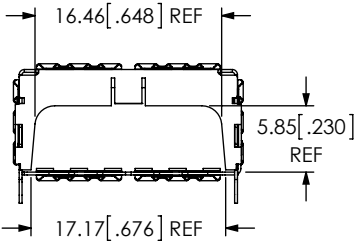
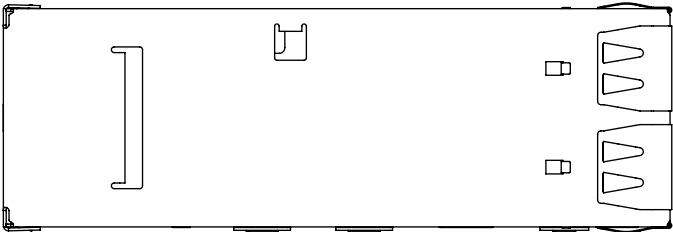
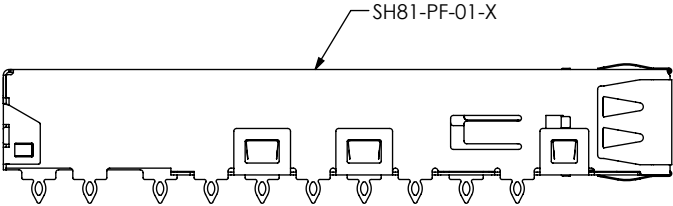

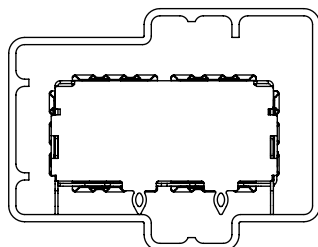


FIG 4
QSFP-PF-01-F SHOWN
(NOT RELEASED)
(SAME AS FIG 1, EXCEPT AS SHOWN)
(SEE NOTE 6)

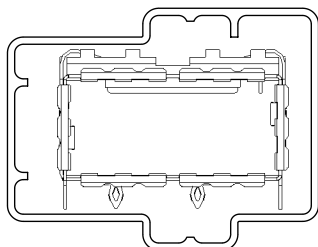


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	DESCRIPTION: QSFP CAGE	
	DWG. NO. QSFP-PF-XX-X	
	BY: VICKY Z	09/07/2010



QSFP-PF-01
(SEE NOTES 3 & 6)

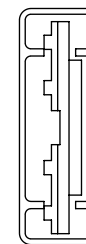
TUBE: PT-RPB1001
PLUG: TP-04



QSFP-PF-02
(SEE NOTES 3 & 6)

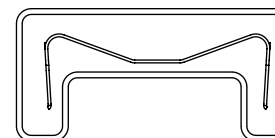
TUBE: PT-RPB1001
PLUG: TP-04

PACKAGING VIEWS



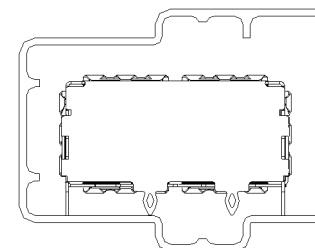
HEAT SINK
HS-100-01
(SEE NOTE 3)

TUBE: PT-1-24-14-29
PLUG: TP-03



SHIELD
SH58-01
(SEE NOTE 3)

TUBE: PT-1-24-01-34
PLUG: TP-07



QSFP-PF-03
(SEE NOTES 3 & 6)

TUBE: PT-RPB1001
PLUG: TP-04

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