

DO NOT SCALE FROM THIS PRINT

DESIGNED & DIMENSIONED IN MILLIMETERS [INCHES]

QSFP-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

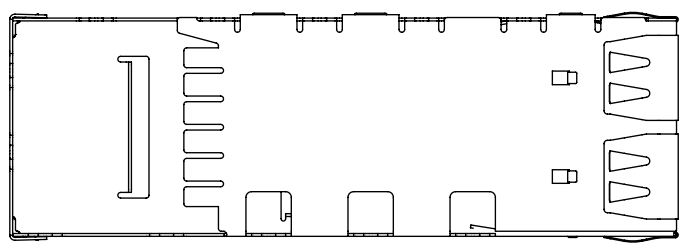
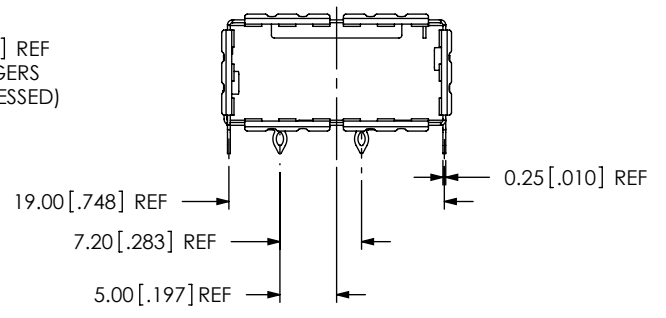
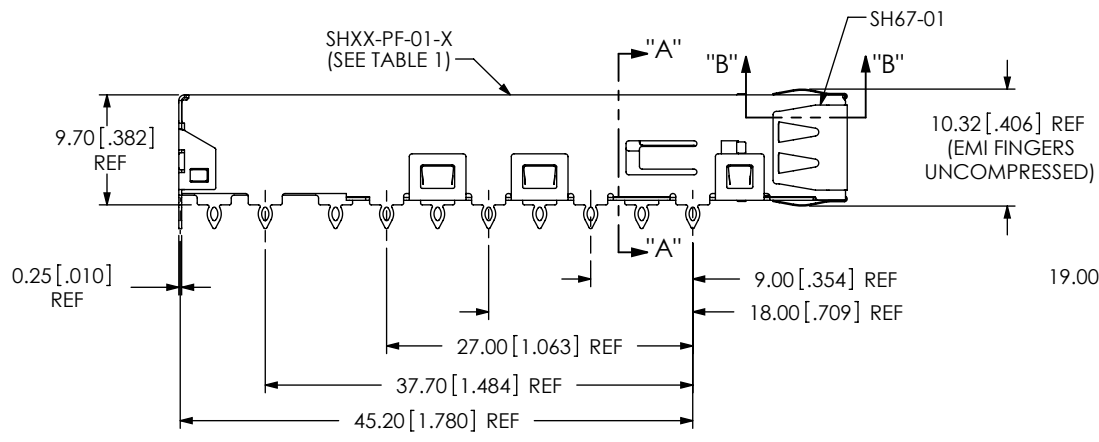
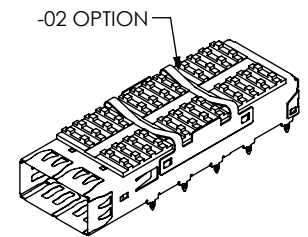
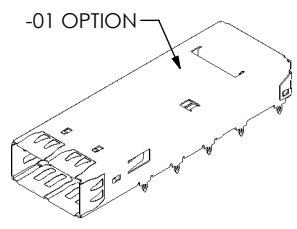
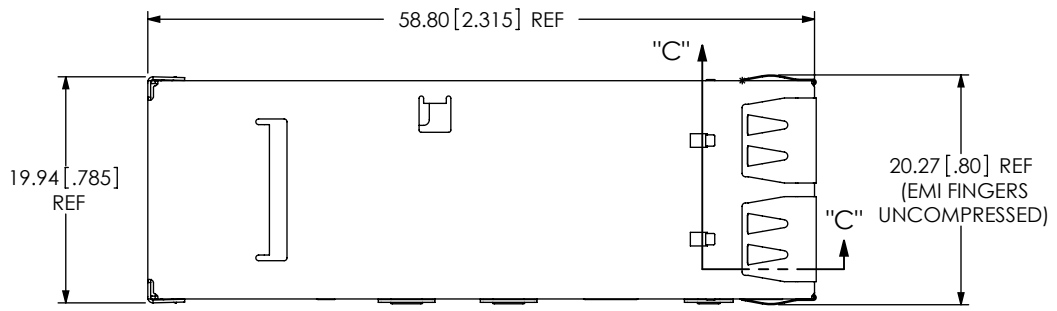


TABLE 1		
OPTION	STYLE	SHXX-PF-01-X
-01	STANDARD	SH59-PF-01-X
	*-F	SH81-PF-01-X
-02	STANDARD	SH59-PF-02-X
	*-F	SH81-PF-02-X
-03	STANDARD	SH59-PF-02-X
	*-F	SH81-PF-02-X

(* = NOT RELEASED)

FIG 1
QSFP-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-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 SHEET SCALE: 1.5:1
CAGE: COPPER ALLOY
CLIP: STAINLESS STEEL
EMI FINGERS: STAINLESS STEEL
HEAT SINK: ALUMINUM ALLOY

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DESCRIPTION:
QSFP CAGE

DWG. NO. QSFP-PF-XX-X

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

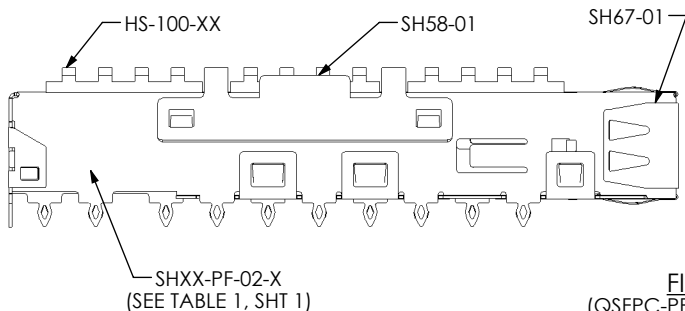
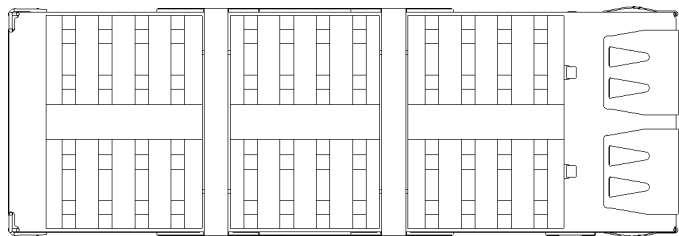
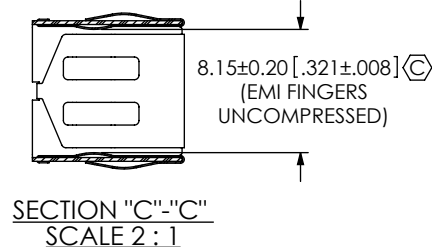
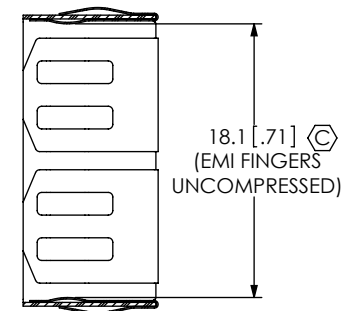
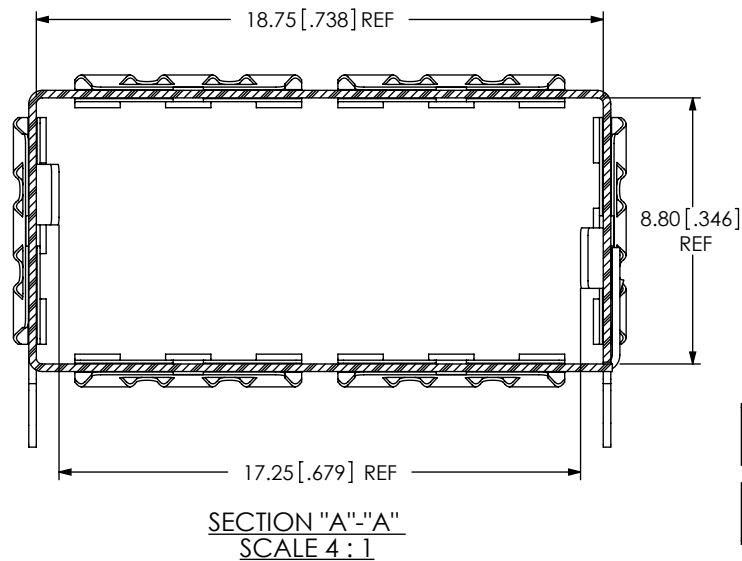
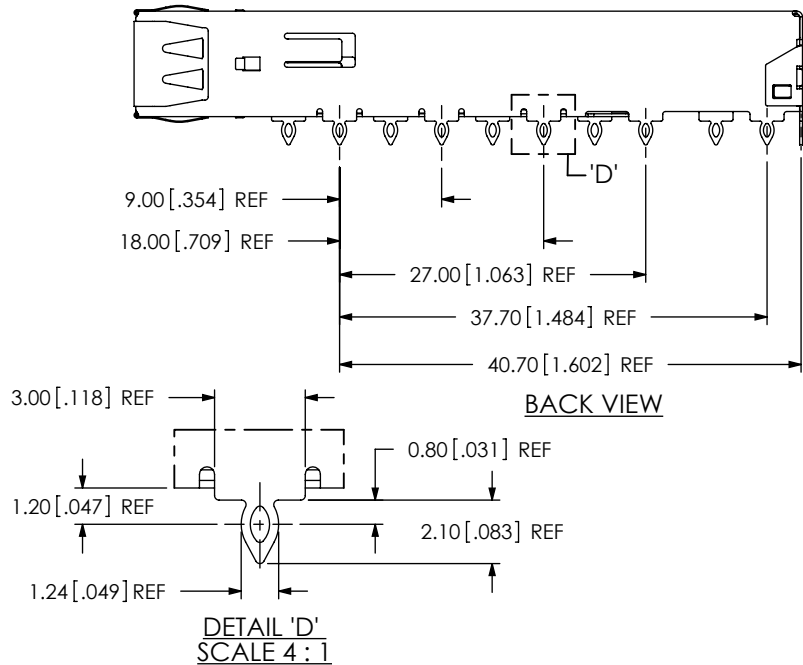
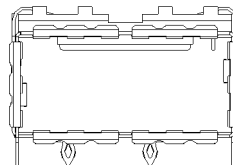


FIG 2
(QSFP-PF-02 SHOWN)
(SAME AS FIG 1, EXCEPT AS SHOWN)



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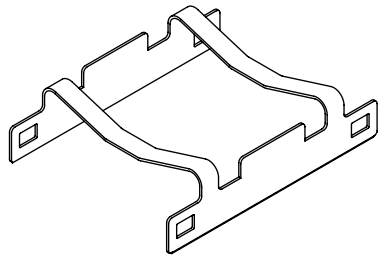
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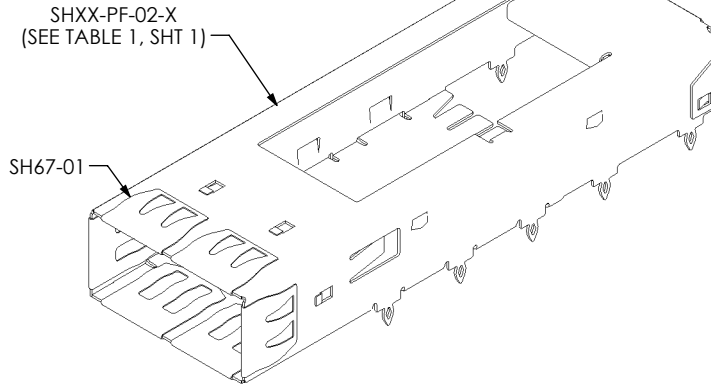
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QSFP-PF-XX-X

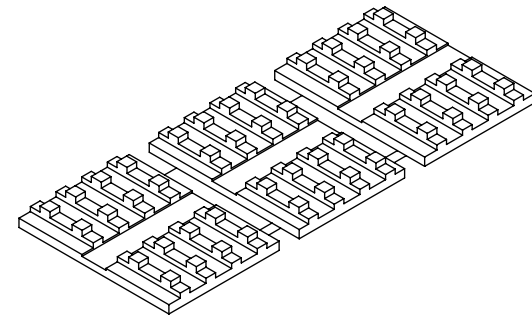
BY: VICKY Z 09/07/2010 SHEET 2 OF 4



SH58-01



QSFP-CF-03



HS-100-01

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

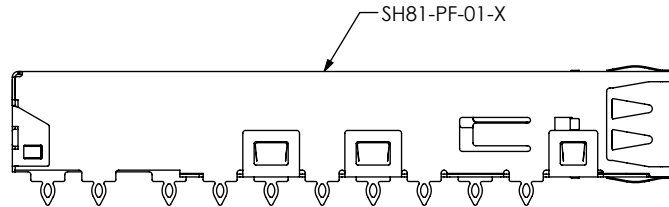
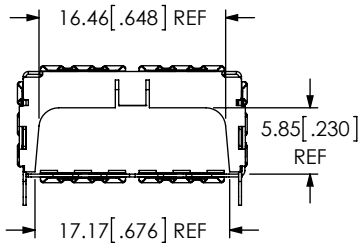
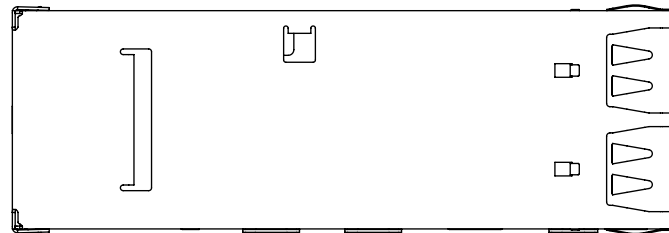


FIG 4
QSFP-CF-01-F SHOWN
(NOT RELEASED)
(SAME AS FIG 1, EXCEPT AS SHOWN)
(SEE NOTE 6)

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DESCRIPTION:

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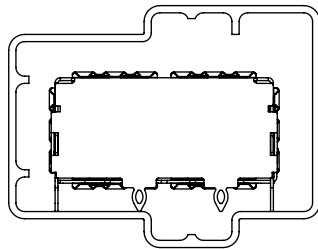
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QSFP-CF-XX-X

BY: VICKY Z

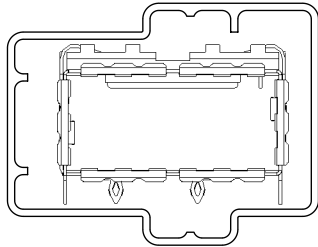
09/07/2010

SHEET 3 OF 4



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

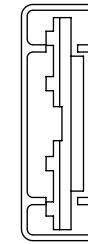
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PLUG: TP-04



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

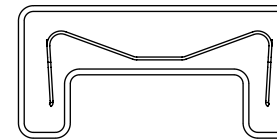
TUBE: PT-RPB1001
PLUG: TP-04

PACKAGING VIEWS



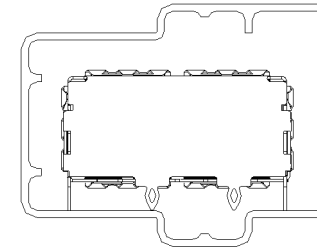
HEAT SINK
HS-100-01
(SEE NOTE 3)

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



SHIELD
SH58-01
(SEE NOTE 3)

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



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

TUBE: PT-RPB1001
PLUG: TP-04

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DESCRIPTION: QSFP CAGE

DWG. NO. QSFPC-PF-XX-X

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