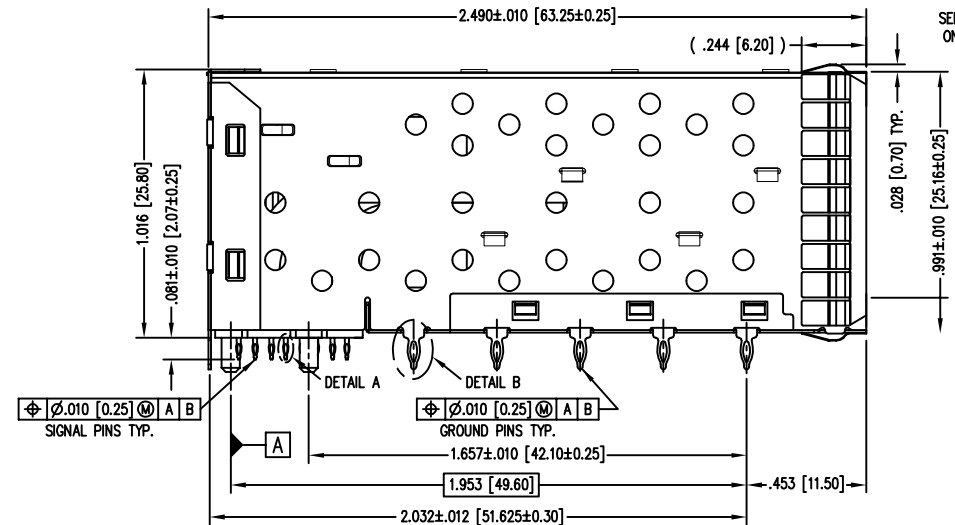
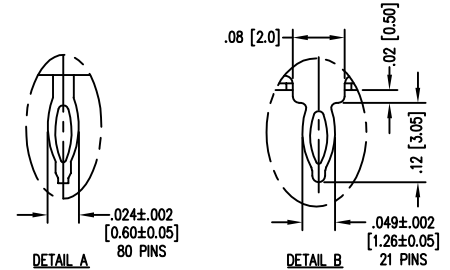
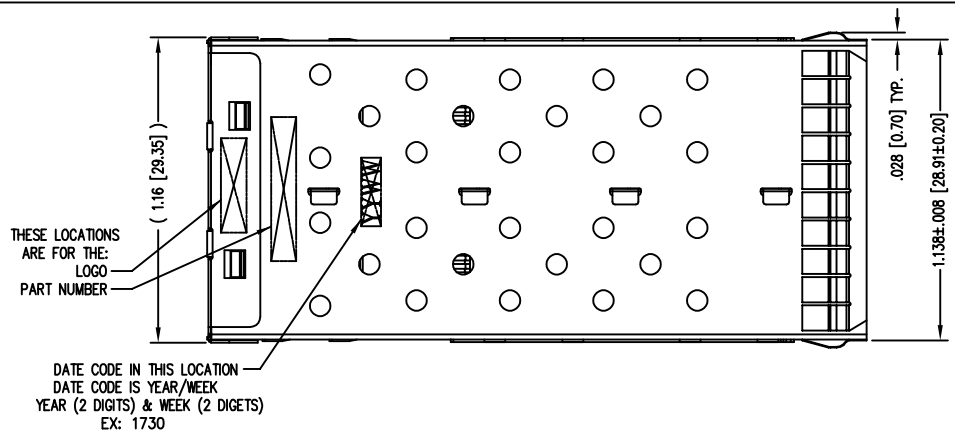
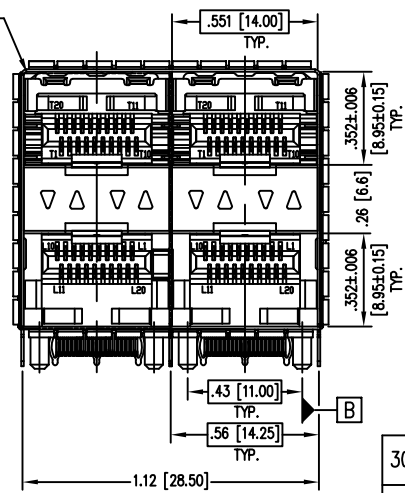


DATE	REV	ECN	APP'D. BY
8-11-17	A2	11061	TRM
8-16-17	A3	11066	TRM
9-11-19	A4	11444	ADB



- NOTES:
- MATERIALS:  
CONTACT: PHOSPHOR BRONZE  
CONNECTOR HOUSING: LCP UL 94V-0 COLOR: BLACK  
MOLDED INSERT: HIGH TEMP PLASTIC UL 94V-0 COLOR: BLACK  
CAGE: COPPER ALLOY  
LIGHT PIPES: POLYCARBONATE UL 94V-0 COLOR: CLEAR  
LIGHT PIPE HOUSING: PBT UL 94V-0 COLOR: BLACK  
EMI SPRINGS: COPPER ALLOY
  - PLATING:  
PCB PINS: 0.0001 [2.54um] MINIMUM MATTE TIN OVER 0.00005 [1.27um] MINIMUM NICKEL  
CAGE: NICKEL
  - TEMPERATURE:  
OPERATIONAL:  $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$   
STORAGE:  $-55^{\circ}\text{C} \sim +105^{\circ}\text{C}$
  - FOR PRODUCT SPECIFICATIONS SEE PR043-01.
  - MATES WITH SFP MSA COMPLIANT TRANSCEIVERS.



30 MICRO-INCHES [0.76um]	SS-79100-011	WITH LIGHT PIPE
30 MICRO-INCHES [0.76um]	SS-79100-012	WITHOUT LIGHT PIPE
CONTACT PLATING IN MATING AREA	PART NUMBER	

THIRD ANGLE PROJECTION

DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

UNLESS OTHERWISE SPECIFIED DIMENSIONS INCHES [METRIC]

TOLERANCES ARE:

ANGLES  $\pm 2^{\circ}$

1 P.L.C. DEC.  $\pm .010^{\circ} [\pm 0.25]$

2 P.L.C. DEC.  $\pm .005^{\circ} [\pm 0.13]$

3 P.L.C. DEC.  $\pm .004^{\circ} [\pm 0.10]$

DO NOT SCALE DRAWING

SHEET NO. 1 OF 4

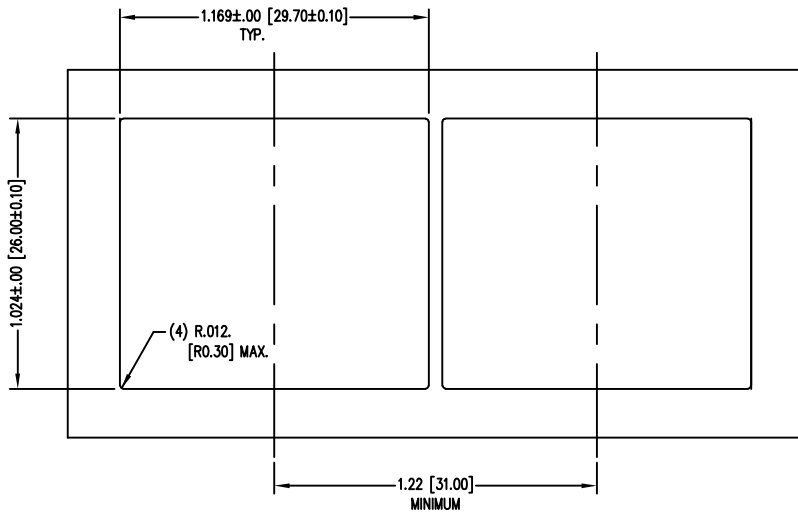


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<http://www.stewartconnector.com>

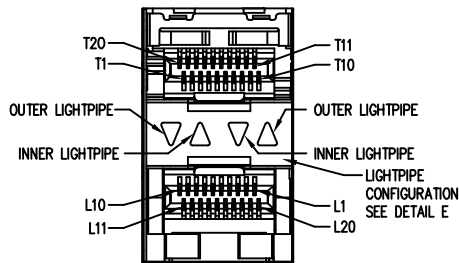
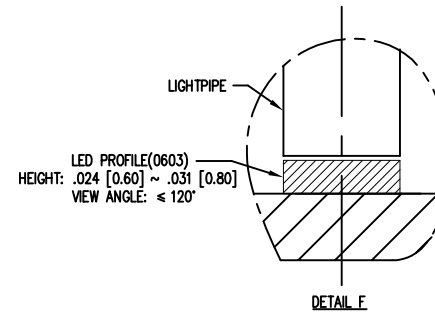
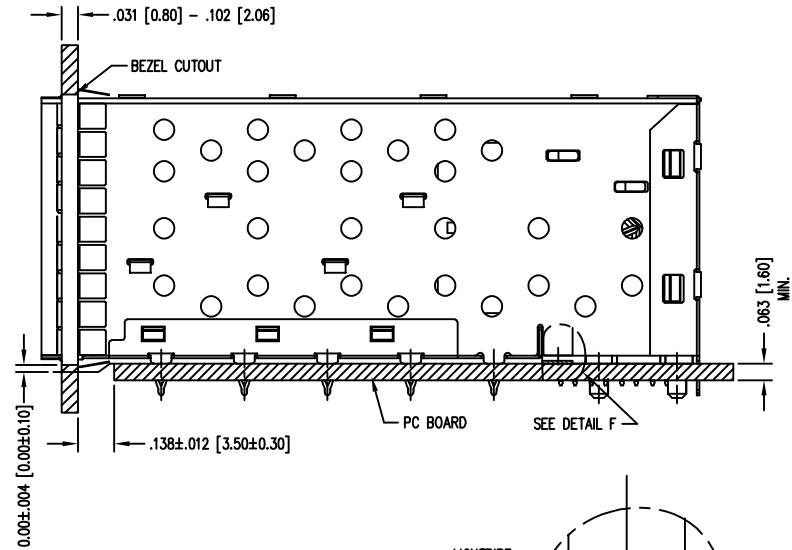
TITLE: SFP+ 2X2 CAGE WITH EMI CLIP, PRESS FIT  
SFP+ 2X2 CAGE W/LIGHT PIPES, PRESS FIT

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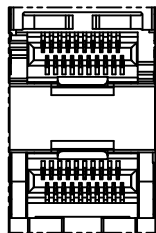
DRN BY: TRM	DATE: 6-14-17
APPD BY: DHG	DATE: 6-30-17
DWG NO. CT790011	REV. A4



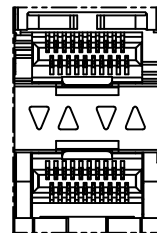
BEZEL CUT-OUT CENTER SPACING DETAIL  
BEZEL THICKNESS: .03 [0.8] - .10 [2.6]



DETAIL C



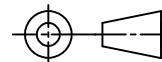
NO LIGHTPIPES  
SS-79100-012



4 LIGHTPIPES  
SS-79100-011

DETAIL E

THIRD ANGLE PROJECTION



DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

UNLESS OTHERWISE SPECIFIED DIMENSIONS INCHES [METRIC]

TOLERANCES ARE:

- ANGLES ± 2°
- 1 PL.C. DEC. ±.010" [±0.25]
- 2 PL.C. DEC. ±.005" [±0.13]
- 3 PL.C. DEC. ±.004" [±0.10]

DO NOT SCALE DRAWING

SHEET NO. 2 OF 4



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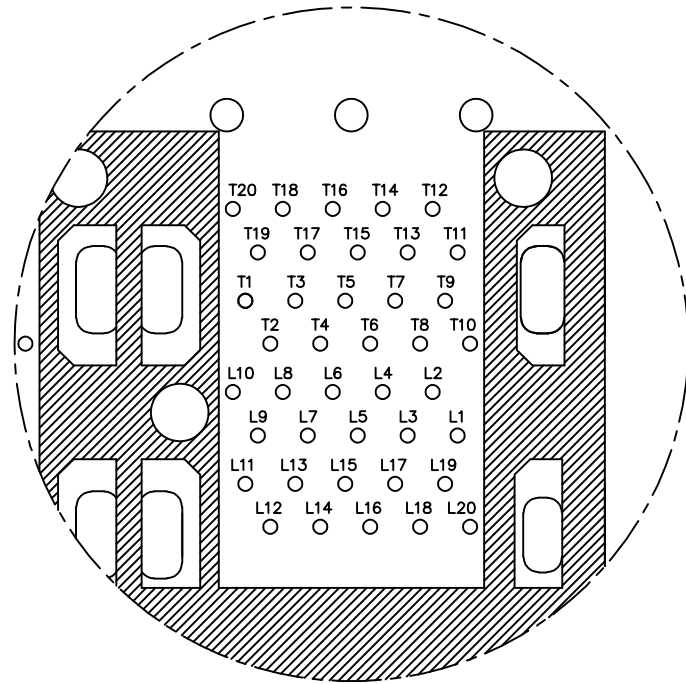
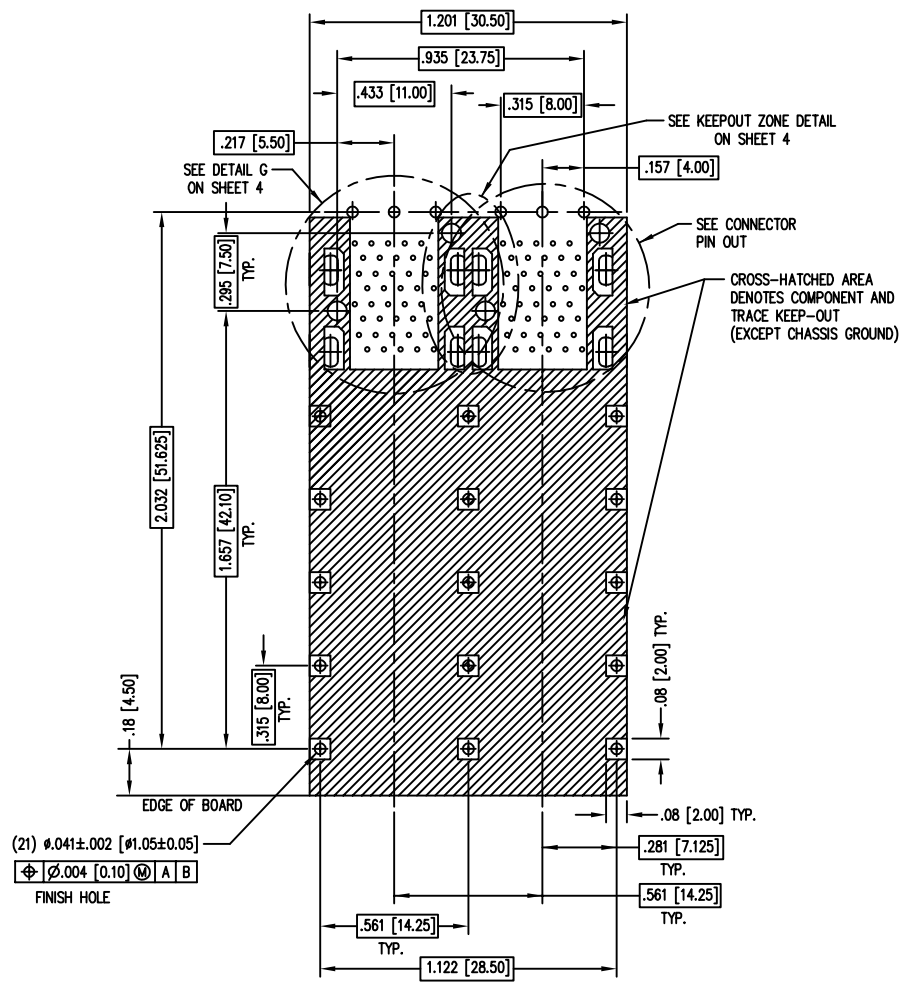
TITLE: SFP+ 2X2 CAGE WITH EMI CLIP, PRESS FIT  
SFP+ 2X2 CAGE W/LIGHT PIPES, PRESS FIT

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DRN BY: TRM DATE 6-14-17

APPD BY: DHG DATE 6-30-17

DWG NO. CT790011 REV. A4

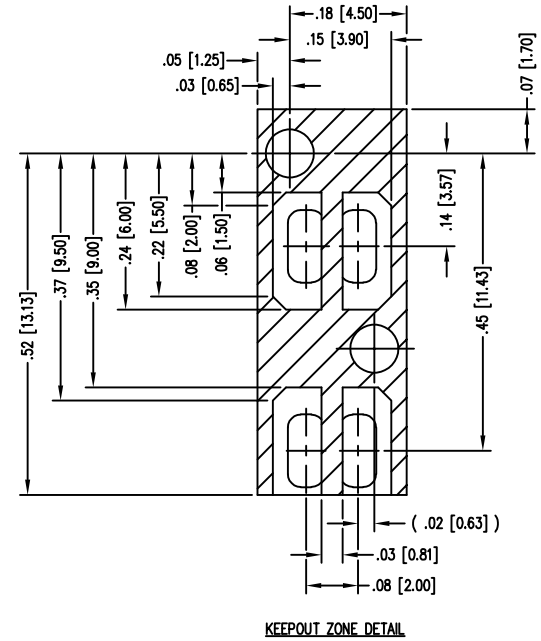
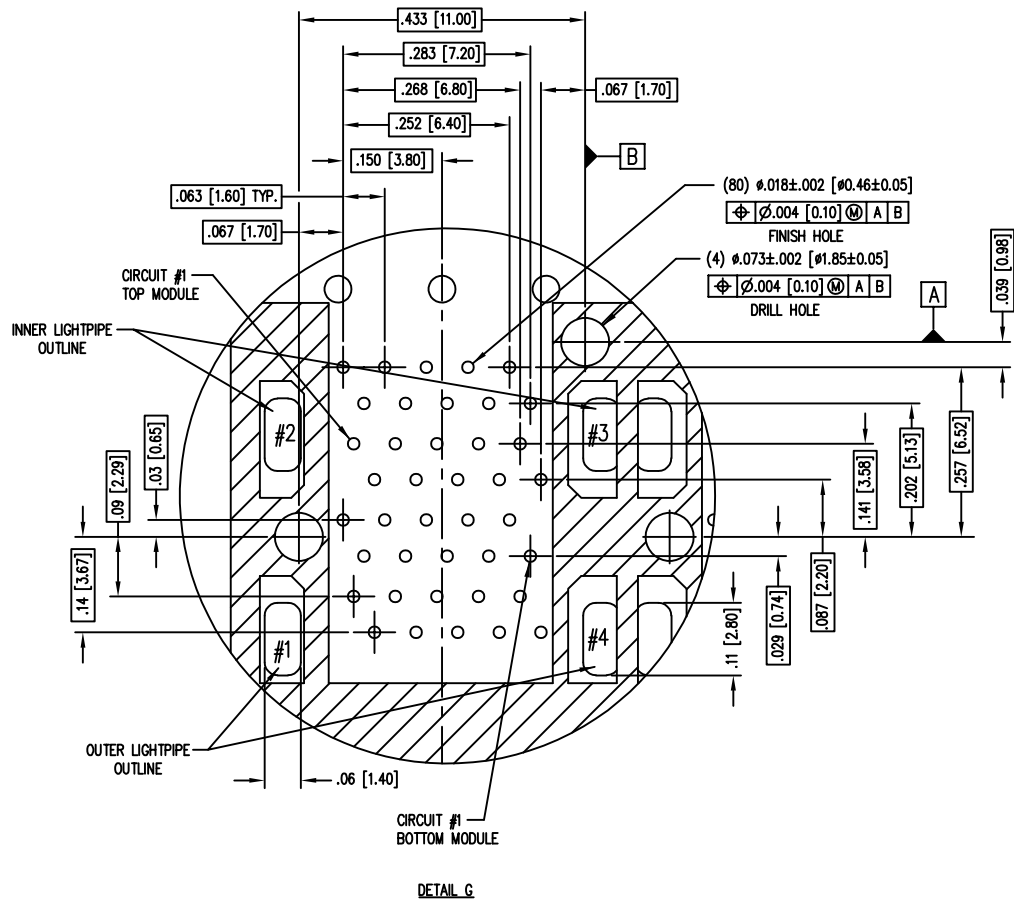


CONNECTOR PIN-OUT  
COMPONENT SIDE OF BOARD

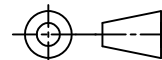
RECOMMENDED PCB LAYOUT - COMPONENT SIDE  
 RECOMMENDED PCB THICKNESS - .104 [2.63]  
 THE ENTIRE AREA OF THE CONNECTOR FOOTPRINT  
 TO BE CONSIDERED THE KEEP OUT AREA FOR COMPONENTS  
 (OTHER THAN LIGHTPIPE LEDS)  
 THIS AREA IS INDICATED BY THE DASHED LINE



THIRD ANGLE PROJECTION 	 <b>stewart</b> CONNECTOR a bel group	11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 <a href="http://www.stewartconnector.com">http://www.stewartconnector.com</a>	
		TITLE: SFP+ 2X2 CAGE WITH EMI CLIP, PRESS FIT SFP+ 2X2 CAGE W/LIGHT PIPES, PRESS FIT	
DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE UNLESS OTHERWISE SPECIFIED DIMENSIONS INCHES [METRIC] TOLERANCES ARE: ANGLES ± 2° 1 PL.C. DEC. ±.010" [±0.25] 2 PL.C. DEC. ±.005" [±0.13] 3 PL.C. DEC. ±.004" [±0.10] DO NOT SCALE DRAWING		DRN BY: TRM APPD BY: DHG DWG NO. CT790011	DATE 6-14-17 DATE 6-30-17 REV. A4
SHEET NO. 3 OF 4		THIS DRAWING AND THE SUBJECT MATTER SHOWN THEREON ARE CONFIDENTIAL AND THE PROPRIETARY PROPERTY OF STEWART CONNECTOR AND SHALL NOT BE REPRODUCED, COPIED, OR USED IN ANY MANNER WITHOUT PRIOR WRITTEN CONSENT OF STEWART CONNECTOR. ONE OR MORE U.S. PATENTS MAY APPLY TO THIS PRODUCT. FOR DETAILS, PLEASE VISIT: <a href="http://BELFUSE.COM/STEWART/STEWART_PATENTS/">HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/</a>	



THIRD ANGLE PROJECTION

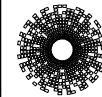


DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE

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TOLERANCES ARE:  
 ANGLES ± 2°  
 1 PLC. DEC. ±.010" [±0.25]  
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 3 PLC. DEC. ±.004" [±0.10]  
 DO NOT SCALE DRAWING

SHEET NO. 4 OF 4



**stewart**  
 CONNECTOR  
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DRN BY: TRM DATE 6-14-17

APPD BY: DHG DATE 6-30-17

DWG NO. CT790011 REV. A4

