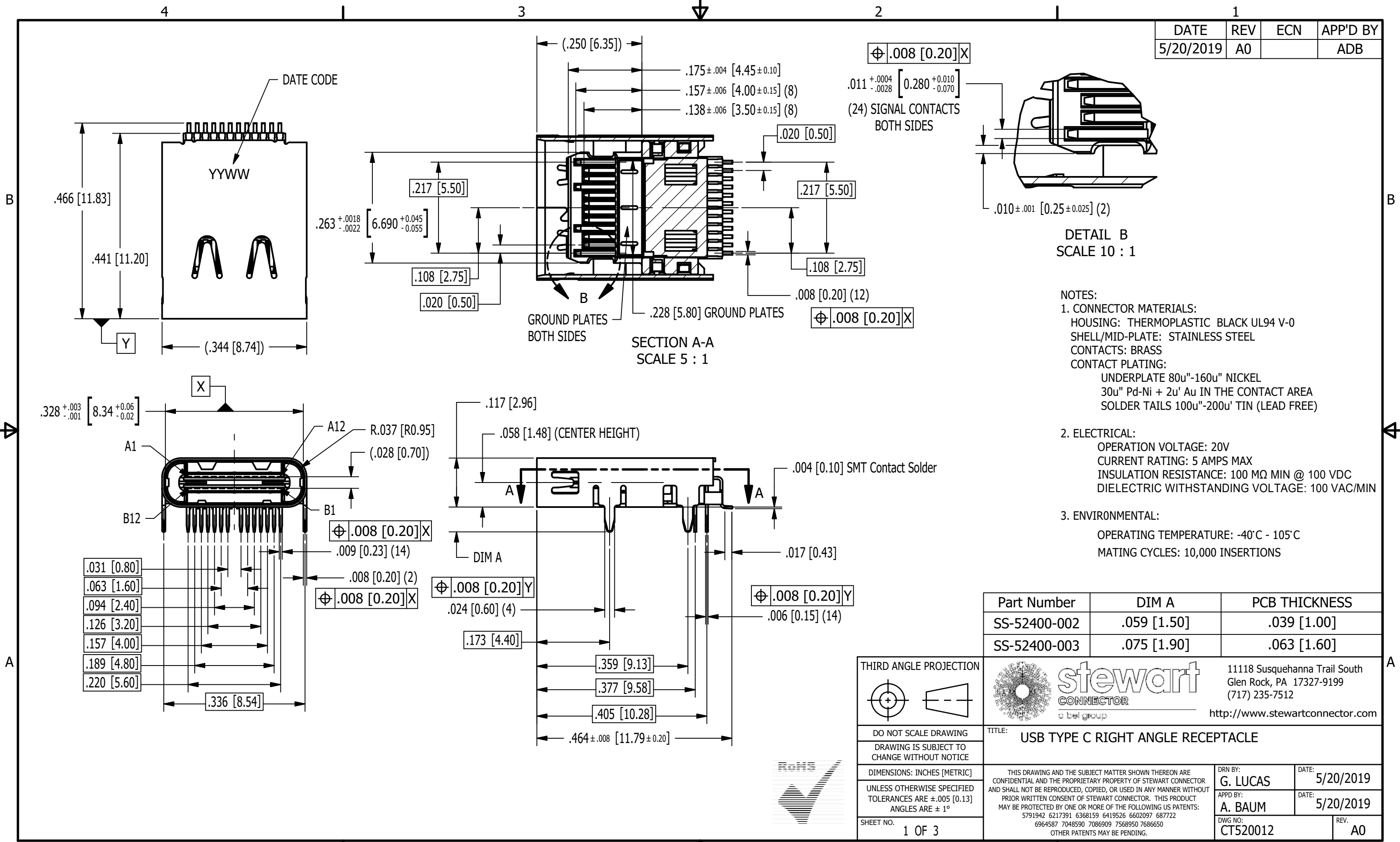


DATE	REV	ECN	APP'D BY
5/20/2019	A0		ADB



Part Number	DIM A	PCB THICKNESS
SS-52400-002	.059 [1.50]	.039 [1.00]
SS-52400-003	.075 [1.90]	.063 [1.60]

THIRD ANGLE PROJECTION

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DIMENSIONS: INCHES [METRIC]

UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°

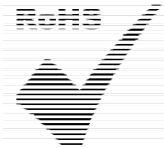
SHEET NO. 1 OF 3

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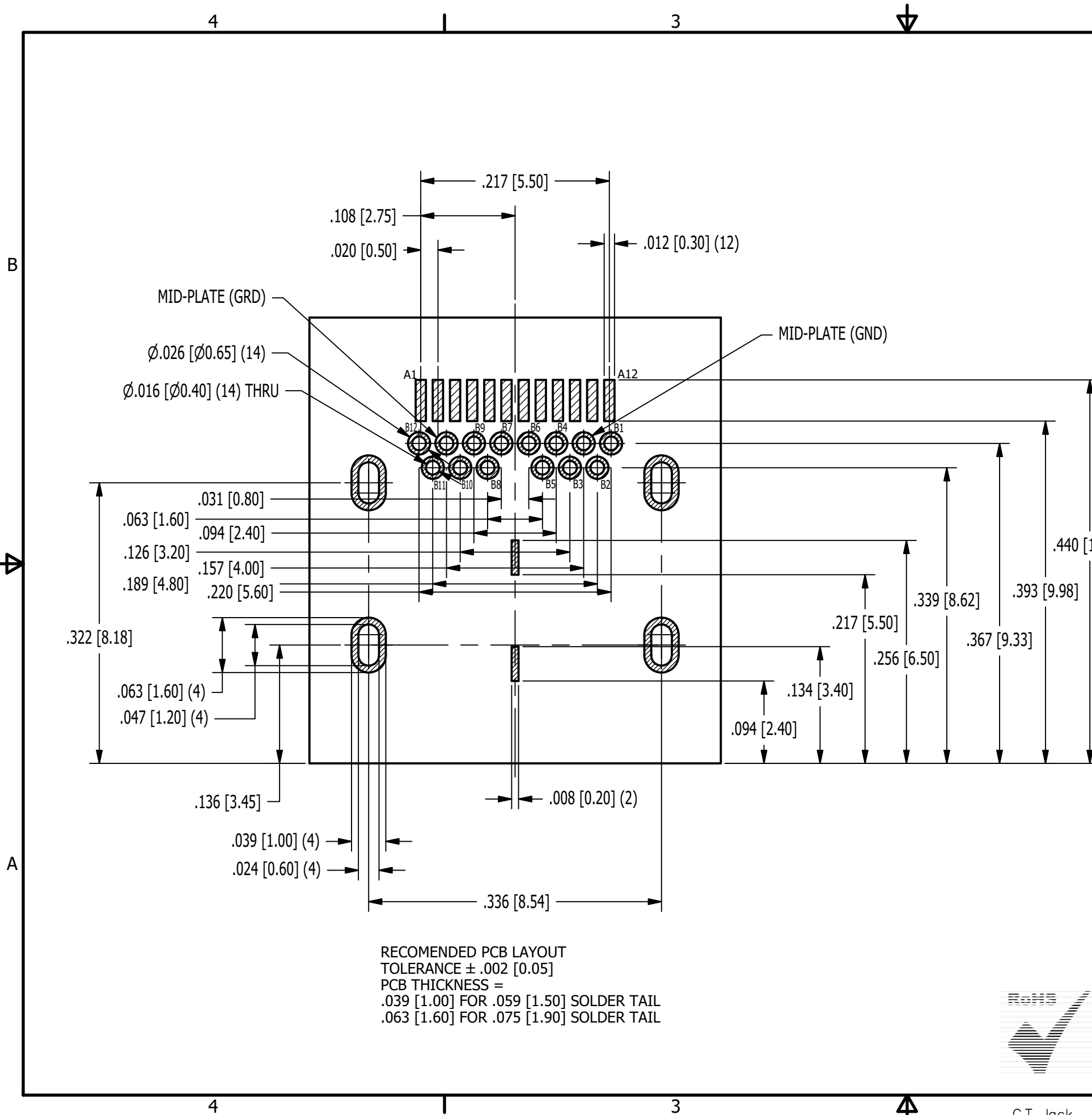
11118 Susquehanna Trail South
Glen Rock, PA 17327-9199
(717) 235-7512
<http://www.stewartconnector.com>

TITLE: USB TYPE C RIGHT ANGLE RECEPTACLE

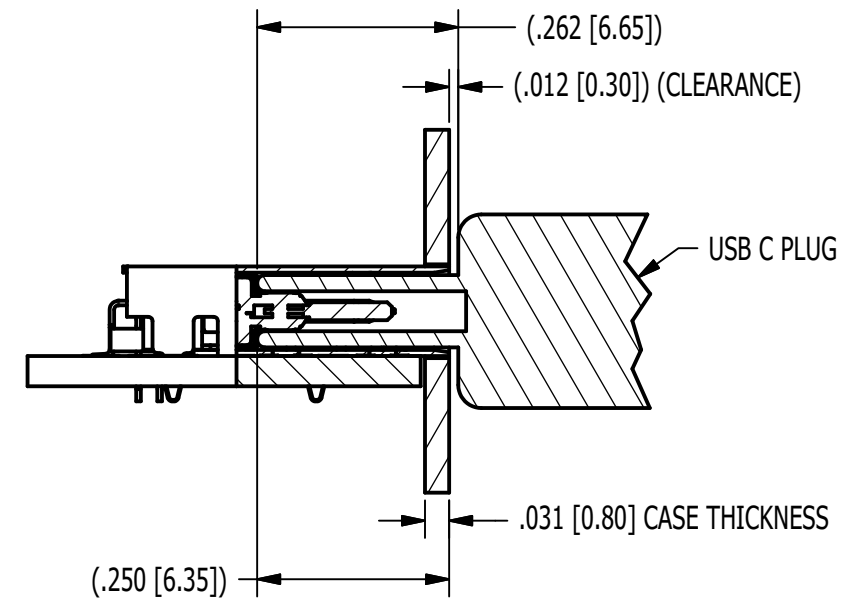
DRN BY: G. LUCAS	DATE: 5/20/2019
APPD BY: A. BAUM	DATE: 5/20/2019
DWG NO: CT520012	REV. A0



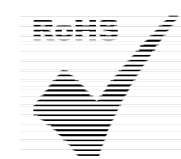
CT Jack



USB TYPE C ASSIGNMENTS			
PIN NUMBER	SIGNAL NAME	PIN NUMBER	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXp1	B11	SSRXp1
A3	SSTXn1	B10	SSRXn1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	Dp1	B7	Dn2
A7	Dn1	B6	Dp2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXn2	B3	SSTXn2
A11	SSRXp2	B2	SSTXp2
A12	GND	B1	GND



RECOMENDED PCB LAYOUT
 TOLERANCE ± .002 [0.05]
 PCB THICKNESS =
 .039 [1.00] FOR .059 [1.50] SOLDER TAIL
 .063 [1.60] FOR .075 [1.90] SOLDER TAIL



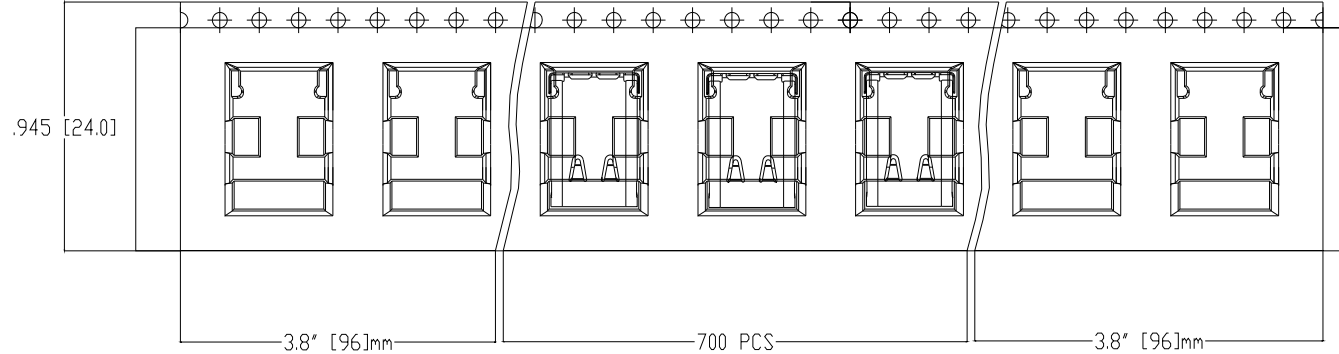
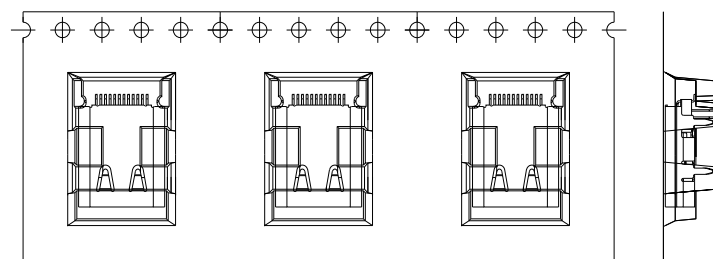
THIRD ANGLE PROJECTION	 11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 http://www.stewartconnector.com
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DIMENSIONS: INCHES [METRIC]	TITLE: USB TYPE C RIGHT ANGLE RECEPTACLE
UNLESS OTHERWISE SPECIFIED TOLERANCES ARE ±.005 [0.13] ANGLES ARE ± 1°	DRN BY: G. LUCAS DATE: 5/20/2019
SHEET NO. 2 OF 3	APPD BY: A. BAUM DATE: 5/20/2019
CT Jack	DWG NO: CT520012 REV: A0
Inventor	

4

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1



COVER TAPE

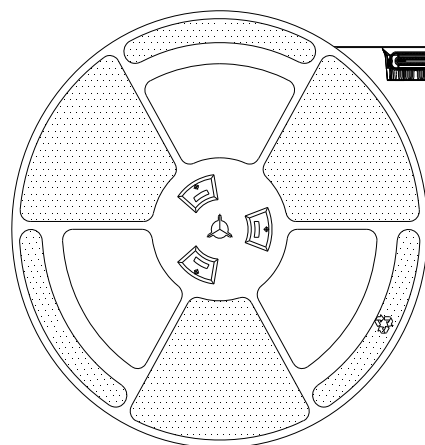
3.8" [96]mm

700 PCS

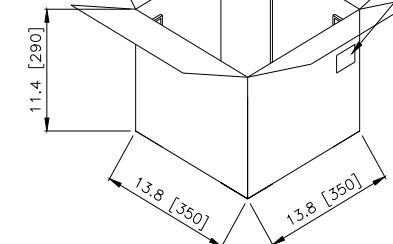
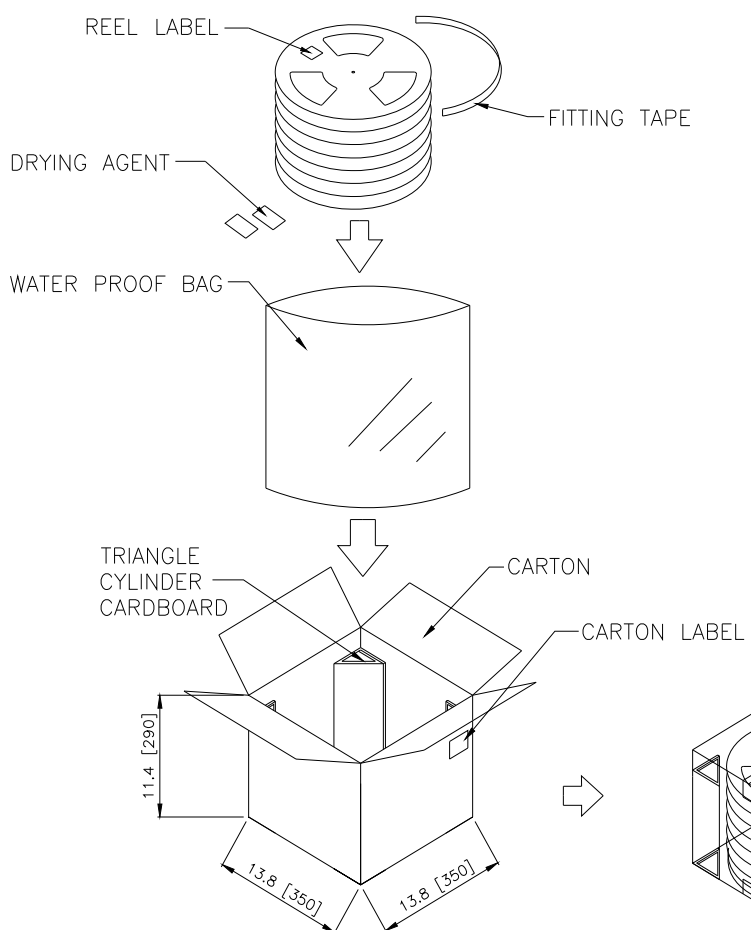
3.8" [96]mm

B

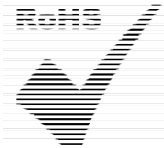
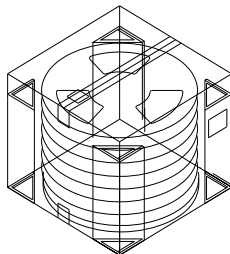
B



DIRECTION OF UNREELING

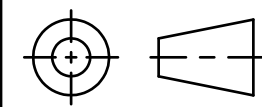


700 PCS/REEL
9 REELS =
6300 PCS?CARTON



CT Jack

THIRD ANGLE PROJECTION



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DIMENSIONS: INCHES [METRIC]
UNLESS OTHERWISE SPECIFIED
TOLERANCES ARE ±.005 [0.13]
ANGLES ARE ± 1°

SHEET NO.
3 OF 3



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TITLE: **USB TYPE C RIGHT ANGLE RECEPTACLE**

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6964587 7048590 7086909 7568950 7686650
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DRN BY: G. LUCAS	DATE: 5/20/2019
APPD BY: A. BAUM	DATE: 5/20/2019
DWG NO: CT520012	REV. A0

4

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2

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A

A

Inventor