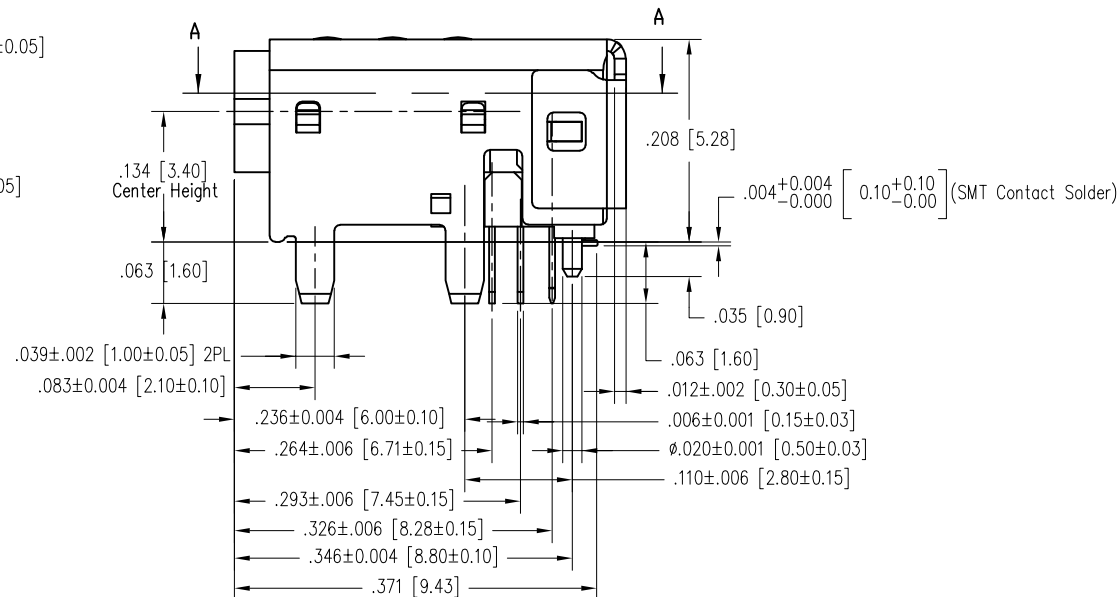
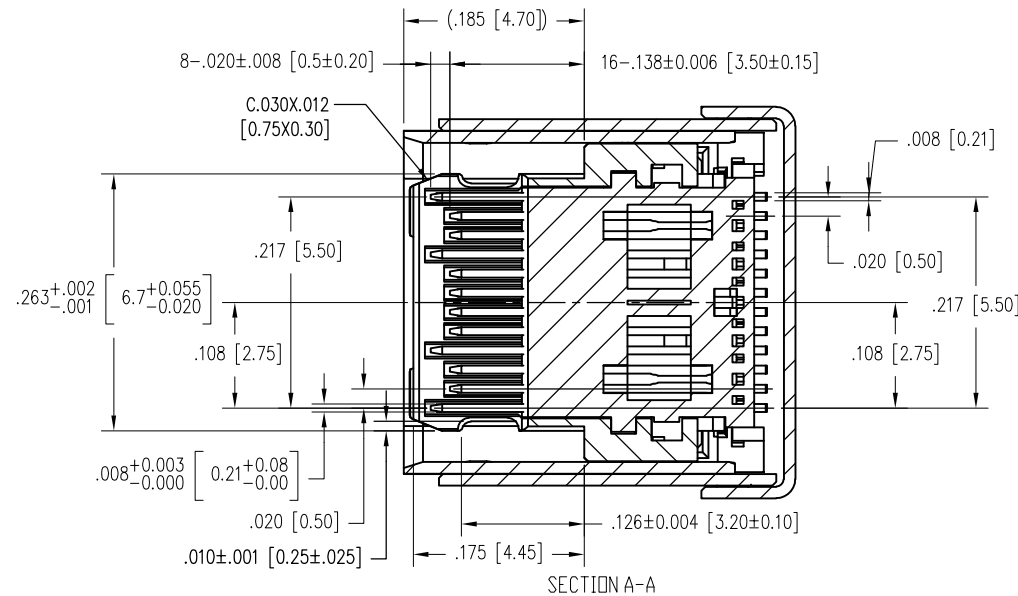
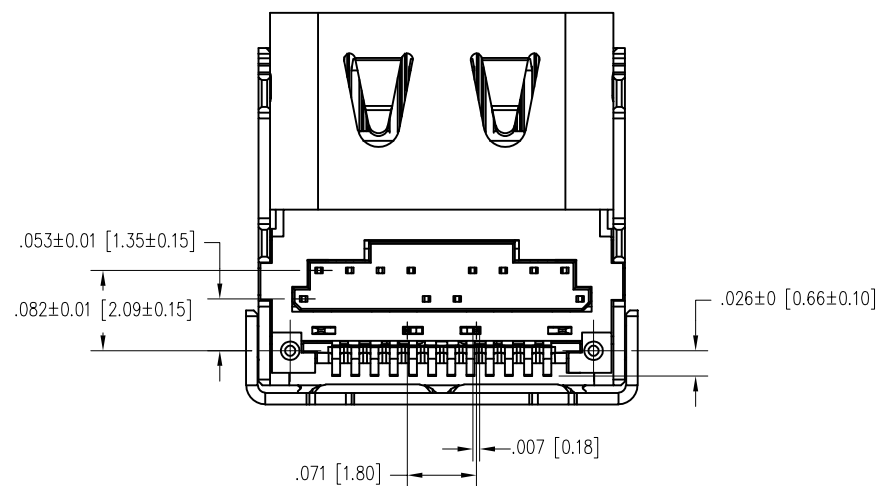
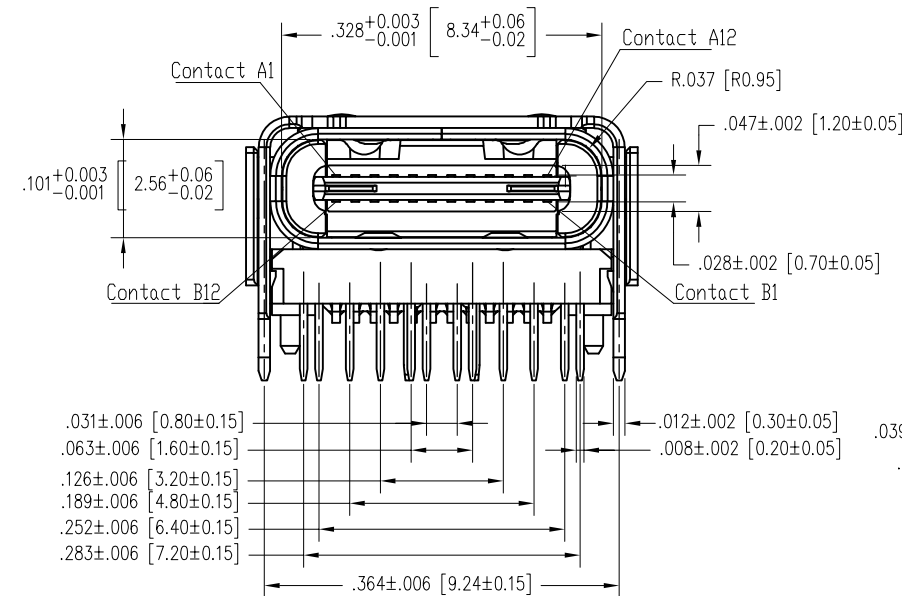
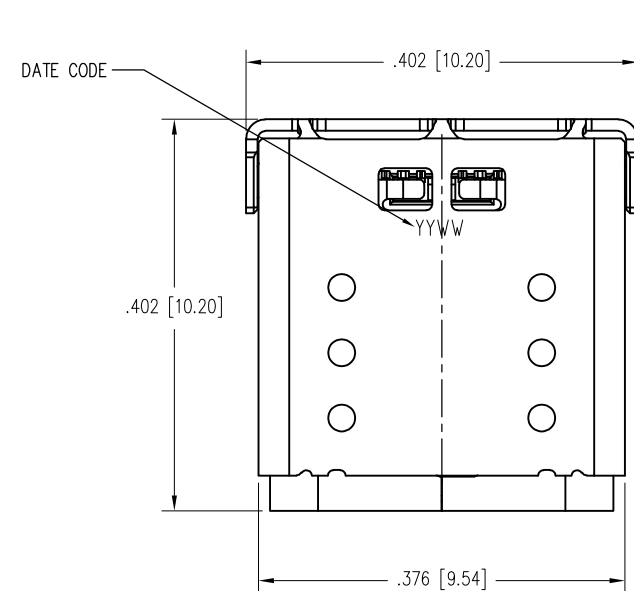


B



NOTE:

- Material
HOUSING: THERMOPLASTIC, RATED UL94V-0
CONTACTS: COPPER ALLOY
SHELL: STAINLESS STEEL
CONTACT PLATING:
UNDERPLATE: 50u"-80u" NICKEL
CONTACT AREA: SEE CHART
SOLDER TAILS: 100u"-150u" TIN (MATTE)
 - ELECTRICAL
OPERATION VOLTAGE: 20V
CURRENT RATING: 7 AMPS MAX.
CONTACT RESISTANCE: 40 MOHMS MIN @100VDC
DIELECTRIC WITHSTANDING VOLTAGE: 100VAC/ 1 MINUTE
 - ENVIRONMENTAL:
TEMPERATURE RANGE: -20° TO +105°
MATING CYCLES: 10,000 INSERTIONS
- CONNECTOR IS FULLY COMPATIBLE WITH USC TYPE C 3.1 GEN 2 CONNECTOR SPEC.

30 MICRO-INCHES [0.76um]	SS-52400-005
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 ± 1° .XX [.X] ±.010" [±0.25] .XXX [.XX] ±.008" [±0.20] .XXXX [.XXX] ±.004" [±0.10] DO NOT SCALE DRAWING SHEET NO. 1 OF 3	 stewart CONNECTOR a bel group 11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 http://www.stewartconnector.com	TITLE: USB4 (Type C) R/Angle Receptacle 1.6mm Tail Length	
		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: HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/	DRN BY: JE APPD BY: GWL DWG NO. CT520014

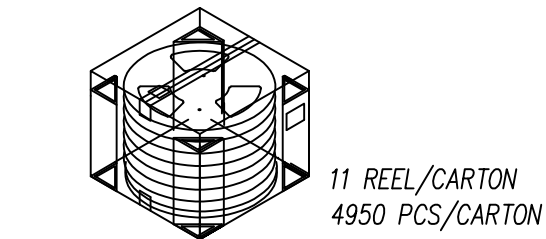
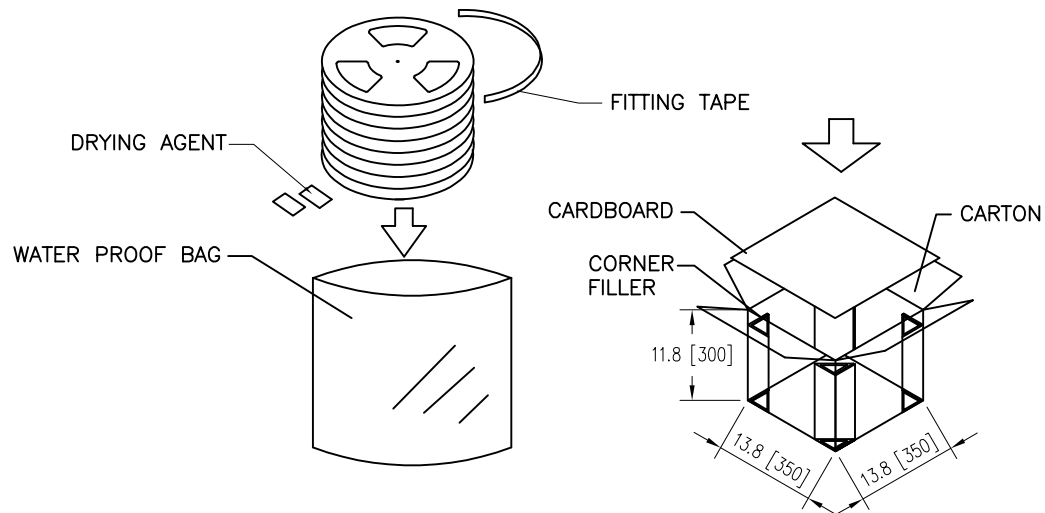
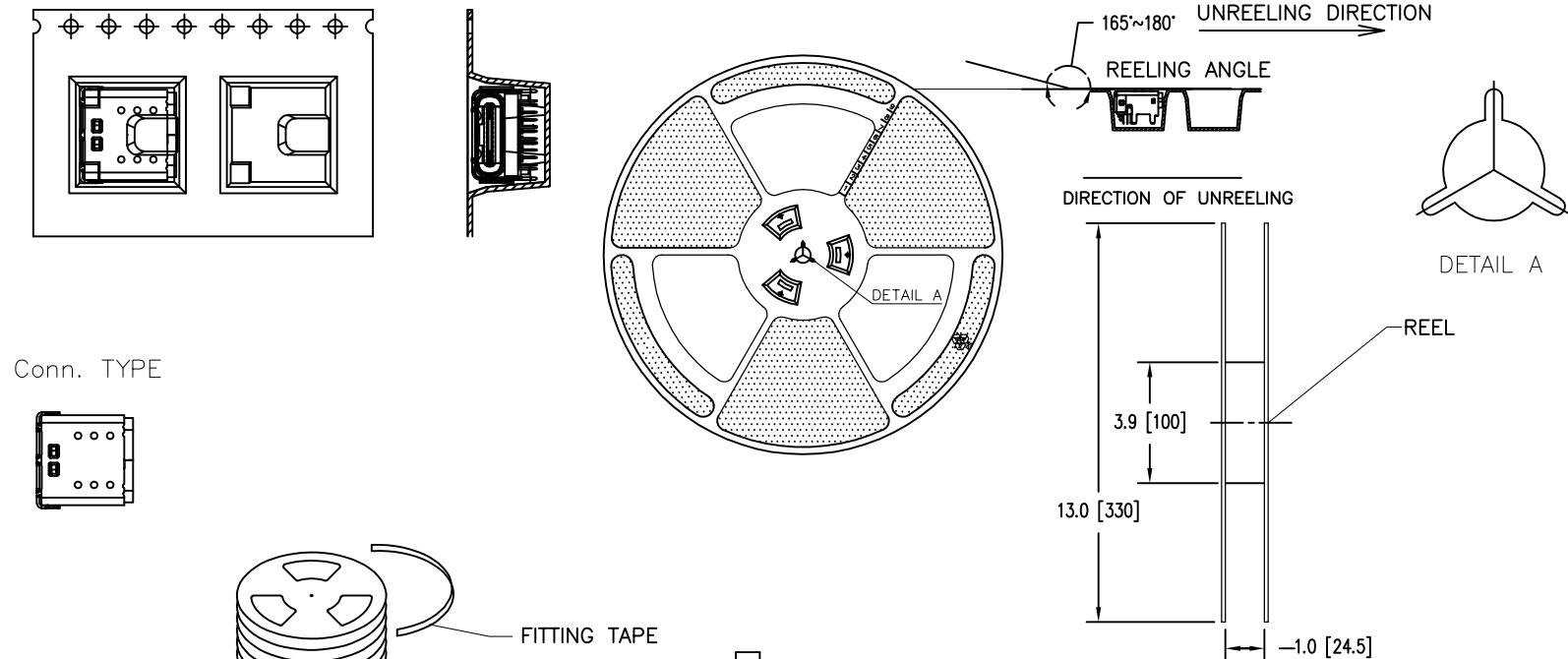
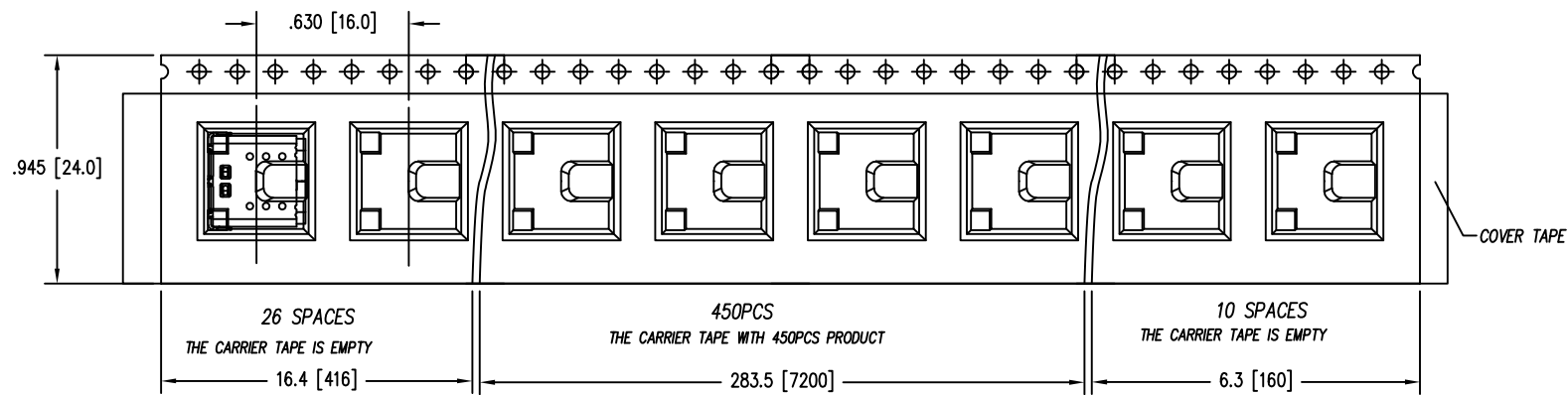


A

A

B

B



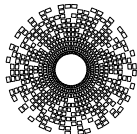
A

A

RoHS



THIRD ANGLE PROJECTION	
DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE	
UNLESS OTHERWISE SPECIFIED DIMENSIONS INCHES [METRIC] TOLERANCES ARE:	
ANGLES ± 1°	
.XX [.X] ±.010" [±0.25]	
.XXX [.XX] ±.008" [±0.20]	
.XXXX [.XXX] ±.004" [±0.10]	
DO NOT SCALE DRAWING	
SHEET NO.	3 OF 3

		stewart CONNECTOR a bel group		11118 Susquehanna Trail South Glen Rock, PA 17327-9199 (717) 235-7512 http://www.stewartconnector.com				
TITLE: USB4 (Type C) R/Angle Receptacle 1.6mm Tail Length								
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: HTTP://BELFUSE.COM/STEWART/STEWART_PATENTS/				DRN BY:	JE	DATE	4/15/2021	
				APPD BY:	GWL	DATE	4/19/2021	
				DWG NO.	CT520014		REV.	A0