**REVISION C** CC396-XXXX-X-X **DESIGNED & DIMENSIONED** IN MILLIMETERS REEL SPECIFICATION
-U: MICRO REEL (4K CONTACTS)
-M: MINI REEL (15K CONTACTS) LEAD STYLE --3234: 32 AWG (FEP) ALL DIMENSIONS ARE REFERENCE (SEE C-C396-XXXX-X FOR CONTROLLING PRINT) DO NOT SCALE FROM -R: REEL (50K CONTACTS) PLATING SPECIFICATION -G: 10  $\mu^{\text{\tiny H}}$  GOLD IN CONTACT AREA, 3  $\mu^{\text{\tiny H}}$  GOLD ON TAIL THIS PRINT 0.20 3.60 2.40 1.40 0.39 5.50 0.74 .49 0.13 8.80 2.38 2.58 7.91 10.70 SECTION "A"-"A" SCALE 16:1 3.81 1.91 R0.13 R0.12 **─** 1.80 0.38 Ø 1.27 (TYP) 3.60 NOTES: 0.93 1. PLATED C-C396 PARTS TO BE PULLED, PLATING OPTION CONFIRMED, POSITIONED AS SHOWN ON SAMTEC REEL WITH VIEWPORTS, LABELED CC03R WITH APPROPRIATE PLATING CALLOUT 0.59 0.62 AND LABEL PLACED AS SHOWN. 2. MAXIMUM No OF SPLICES PER REEL: -U: 1 -M: 1 0.15 -R: 2 3. SPLICES ARE NOT TO BE CONNECTED. 4. NUMBER OF SPLICES TO BE MARKED ON EACH REEL. 0.73 5. REELED PARTS TO BE INTERLEAVED WITH PAPER BETWEEN EACH LAYER OF PARTS. SECTION "C"-"C" SECTION "B"-"B" 6. ALLOWABLE INTERLEAF SPLICES PER REEL: -U: 1 SCALE 40 -M: 1 PROPRIETARY NOTE UNLESS OTHERWISE SPECIFIED. THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, DIMENSIONS ARE IN MILLIMETERS. 7. SECURELY CONNECT INTERLEAF SPLICE. TOLERANCES ARE: MANUFACTURING REPRODUCTION USE PATENT RIGHTS 8. OUTER WRAP FOR PROTECTIVE REEL BAND AS BELOW: AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, -U: CRT-016-0.018 DECIMALS **ANGLES** INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR 520 PARK EAST BLVD, NEW ALBANY, IN 47150 -M: CRT-016-0.018 REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS PHONE: 812-944-6733 FAX: 812-948-5047 -R: RB-24-0.75-P e-Mail info@SAMTEC.com WRITTEN CONSENT OF SAMTEC INC 9. DUE TO PLATING REQUIREMENTS CONTACT SAMPLES MAY BE REMOVED INTERMITTINGLY MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 8:1 FROM THE CARRIER RESULTING IN SMALL GAPS BUT DOES NOT AFFECT FINAL COUNT. BeCu 0.8 mm PITCH DISCRETE WIRE CONTACT 10. QTY PER REEL: THICKNESS: 0.0889

F:\DWG\MISC\MKTG\CC396-XXXX-X-X-MKT.SLDDRW

CC396-XXXX-X-X

BY: J. BORGELT 07/23/2013 SHEET 1 OF 2

-U: 4,000+150/-0 PCS -M: 15,000+300/-0 PCS -R: 50,000+300/0

## REVISION C

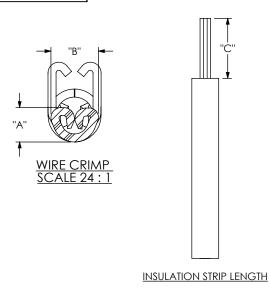
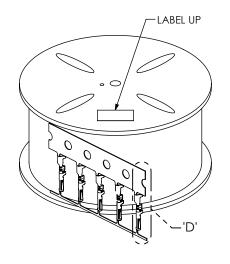
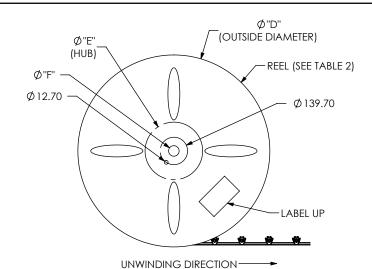
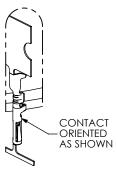


TABLE 1							
P/N	AWG	STRANDS/AWG	INSULATION OD	"A"	"B"	"C"	
CC396-3234-X	32	7/40	0.584 - 0.635	0.305	0.533	1.520	

FIG 2 RECOMMENDED PROCESSING







DETAIL 'D' SCALE 4:1

SCALE 2:1

TABLE 2								
SUPPLIED	REEL PART NUMBER	"D"	Ë.	"F"				
-R	R-24-05.00-0.75-P	609.60	127.00	28.58				
-M	MR-13.0-4.00-16	330.20	101.60	13.00				
-U	MR-07.5-3.94-16	190.50	100.00	13.00				

FIG 3
REEL SPECIFICATIONS

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DO NOT SCALE DRAWING

SHEET SCALE: 5:1



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0.8 mm PITCH DISCRETE WIRE CONTACT

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