

ALL DIMENSIONS ARE REFERENCE  
(SEE C-203-XXXX-XX FOR CONTROLLING PRINT)

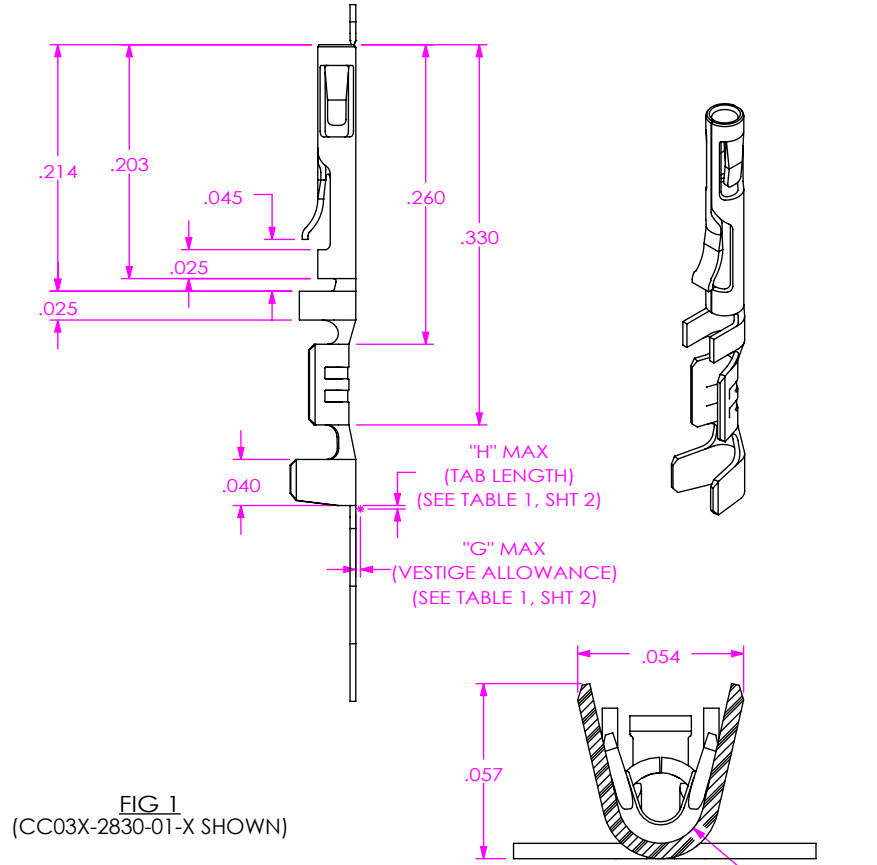
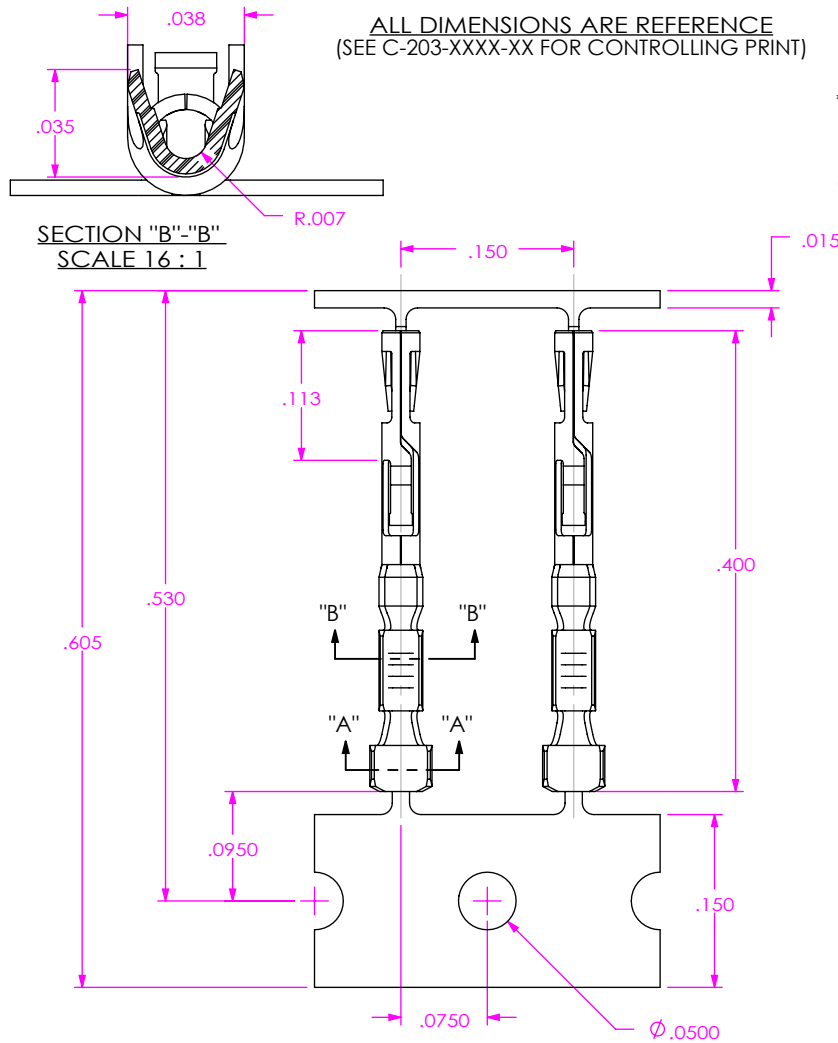
**SUPPLIED**  
\*L: LOOSE  
R: REEL  
M: MINI REEL (1K -5K CONTACTS)  
(\* =FOR EXISTING CUSTOMERS ONLY)

**PLATING SPECIFICATION**  
-GF: 3µ" GOLD FLASH IN CONTACT AREA,  
3µ" GOLD ON TAIL  
-G: 10µ" LIGHT GOLD IN CONTACT AREA,  
3µ" GOLD ON TAIL  
-H: 30µ" HEAVY GOLD IN CONTACT AREA,  
3µ" GOLD ON TAIL

**LEAD STYLE**  
-2830: 28-30 AWG

**OPTION**  
INSULATION THICKNESS:

DO NOT  
SCALE FROM  
THIS PRINT



- NOTES:
1. PLATED C-203 PARTS TO BE PULLED, PLATING OPTION CONFIRMED, POSITIONED AS SHOWN ON SAMTEC REEL WITH VIEWPORTS, LABELED CC03R WITH APPROPRIATE PLATING CALLOUT AND LABEL PLACED AS SHOWN.
  2. MAXIMUM No OF SPLICES PER REEL:  
-R: 2  
-M: 1
  3. SPLICES ARE NOT TO BE CONNECTED.
  4. NUMBER OF SPLICES TO BE MARKED ON EACH REEL.
  5. REELED PARTS TO BE INTERLEAVED WITH PAPER BETWEEN EACH LAYER OF PARTS.
  6. ALLOWABLE INTERLEAF SPLICES PER REEL:  
-R: 3  
-M: 1
  7. SECURELY CONNECT INTERLEAF SPlice.
  8. OUTER WRAP FOR PROTECTIVE REEL BAND AS BELOW:  
-R: RB-24-0.75-P  
-M: HMS1015C16MM
  9. DUE TO PLATING REQUIREMENTS CONTACT SAMPLES MAY BE REMOVED INTERMITTINGLY FROM THE CARRIER RESULTING IN SMALL GAPS BUT DOES NOT AFFECT FINAL COUNT.
  10. QTY PER REEL:  
-R: 35,000 +700/-0 PCS  
-M: 1,000 - 5,000 +300/-0 PCS

FIG 1  
(CC03X-2830-01-X SHOWN)

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES.  
TOLERANCES ARE:  
DECIMALS ANGLES

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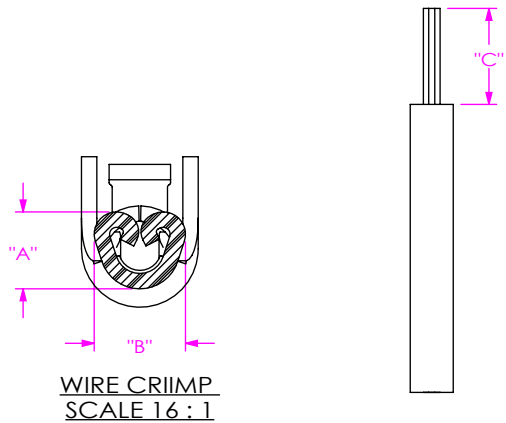


520 PARK EAST BLVD, NEW ALBANY, IN 47150  
PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail: info@SAMTEC.com code: 55322

**MATERIAL:** DO NOT SCALE DRAWING SHEET SCALE: 6:1  
BeCu  
THICKNESS: .0050

**DESCRIPTION:** .050" C.L. DISCRETE WIRE CONTACT

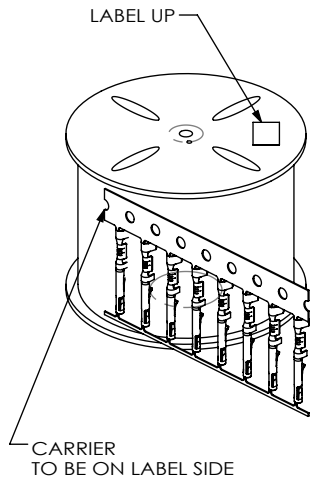
**DWG. NO.** CC03X-XXXX-01-XX



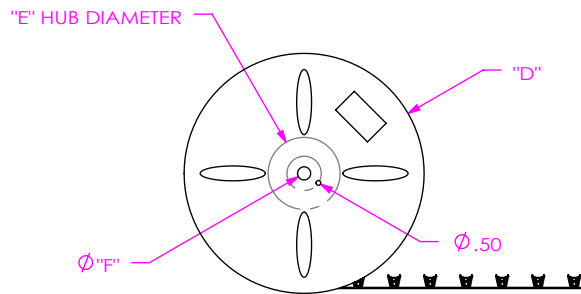
INSULATION STRIP LENGTH

P/N	AWG	STRANDS/AWG	INSULATION OD	"A"	"B"	"C"	"G" MAX (VESTIGE LENGTH)	"H" MAX (TAB LENGTH)	PULL FORCE (LBS)
CC03X-2830-01-XX	30	7/38	.0290-.0380	0.0170	0.0300	0.105	0.08	0.02	2
	28	7/36		0.0180	0.0300		0.08	0.02	1.5

FIG 2 RECOMMENDED PROCESSING



UNWINDING DIRECTION



SUPPLIED	REEL PART NUMBER	"D"	"E"	"F"
-R	R-24-05.00-0.75-P	24.0	5.50	1.125
-M	MR-13.0-4.00-16	13.0	4.00	0.500

FIG 3 REEL SPECIFICATIONS

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 e-Mail: info@SAMTEC.com code: 55322

DO NOT SCALE DRAWING

SHEET SCALE: 6:1

DESCRIPTION: .050" C.L. DISCRETE WIRE CONTACT

DWG. NO. CC03X-XXXX-01-XX

BY: BRATCHER 3/8/2005 SHEET 2 OF 2