

**DESIGNED AND DIMENSIONED IN MILLIMETERS[INCHES]
EXCEPT WHERE NOTED, ALL DIMENSIONS ARE REFERENCE**

(SEE C-489-XX-X FOR CONTROLLING PRINT)

DO NOT
SCALE FROM
THIS PRINT

TABLE 1		
LEAD STYLE	"A"	"B"
-01	3.81 [.150]	3.21 [.126]
-02	3.06 [.120]	2.69 [.106]

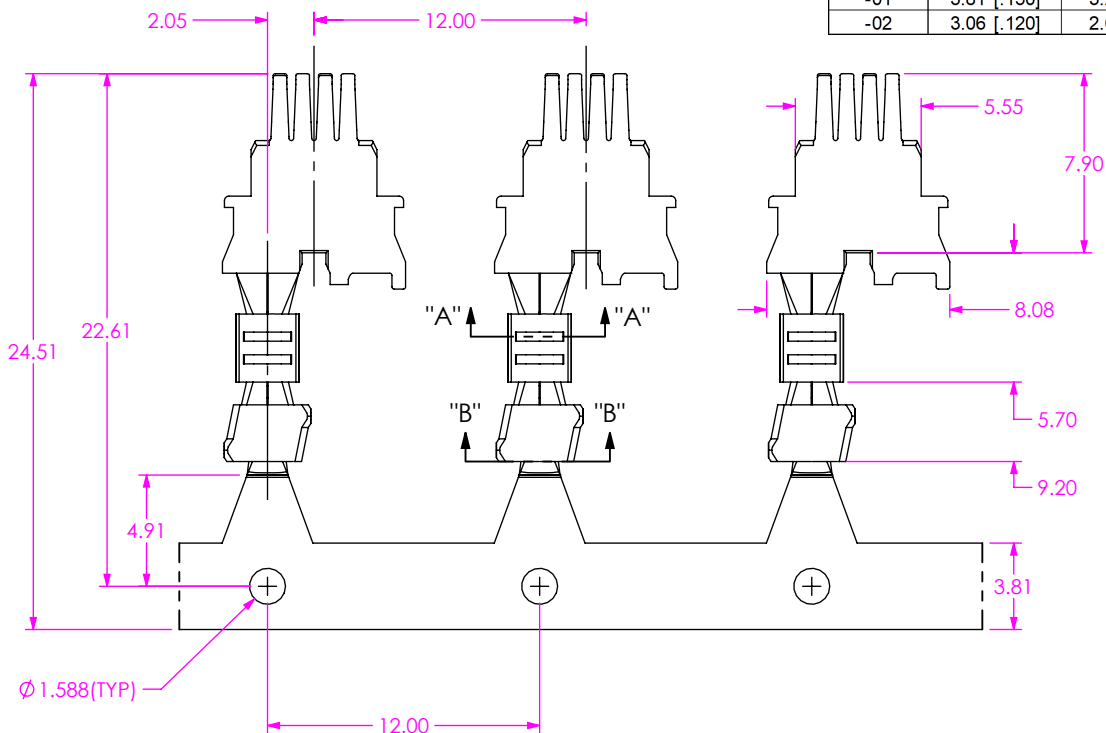


FIG 1
CC489-01-X-X SHOWN

NOTES:

1. PLATED C-489 PARTS TO BE PULLED, PLATING OPTION CONFIRMED, POSITIONED AS SHOWN ON SAMTEC REEL WITH VIEWPORTS, LABELED CC489-XX-X-R 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: 1
-M: 1
7. SECURELY CONNECT INTERLEAF SPLICE.
8. OUTER WRAP FOR PROTECTIVE REEL BAND AS BELOW:
-R: RB-24-1.25-P
-M: CRT-032-0.018
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: 5,000
-M: 1,000
-B: 35 PCS
11. REFER TO CRIMP-SPECIFICATION PRINT FOR CABLE AND CRIMP PARAMETERS.

CC489-XX-X-X

LEAD STYLE

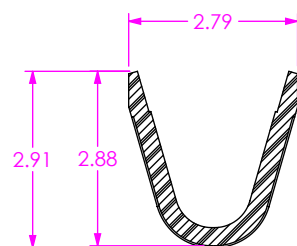
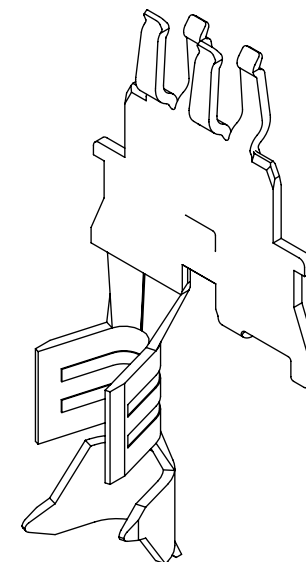
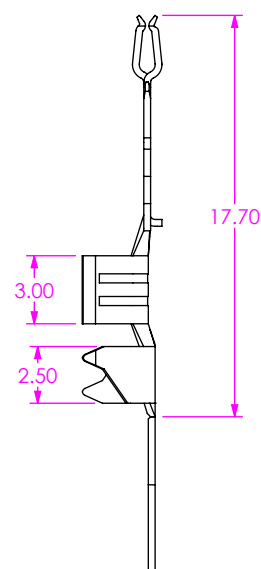
- 01: 16 AWG 300V
18 AWG 300V,
16 AWG 600V(FEP)
- 02: 18 AWG 300V(FEP)

PACKAGING SPECIFICATION

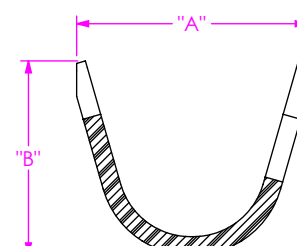
- R: REEL (5,000 CONTACTS PER REEL)
- M: MINI REEL (1,000 CONTACTS PER REEL)
- B: BUBBLE BAG (35 CONTACTS)

PLATING

- T: BRIGHT ACID TIN (B.A.T.)
- L: 10μ" SELECTIVE GOLD IN CONTACT AREA, BRIGHT ACID TIN (B.A.T.) ON THE TAIL
- S: 30μ" SELECTIVE GOLD IN CONTACT AREA, BRIGHT ACID TIN (B.A.T.) ON THE TAIL



SECTION "A"-"A"
SCALE 8 : 1



SECTION "B"-"B"
SCALE 8 : 1

PROPRIETARY NOTE

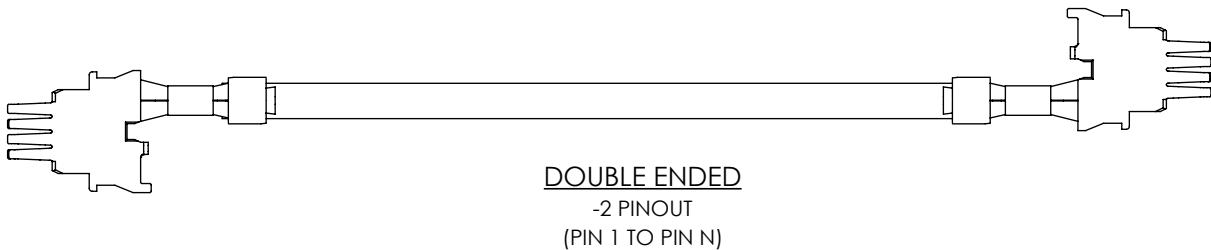
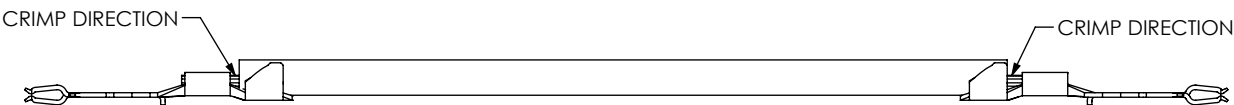
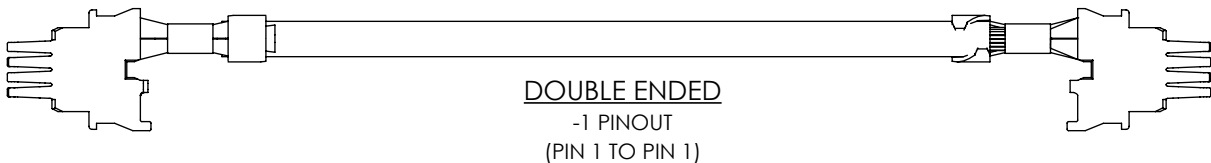
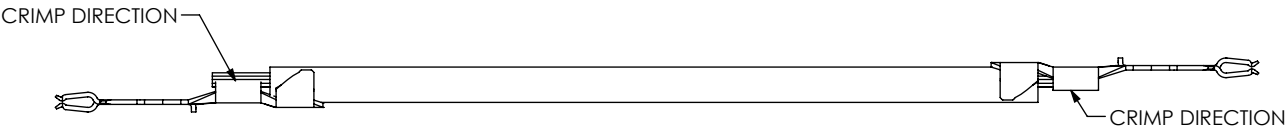
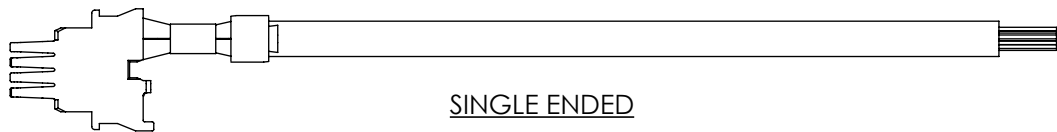
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MATERIAL: SHEET SCALE: 2:1
DO NOT SCALE DRAWING
COPPER ALLOY C19400 HARD
THICKNESS: 0.300 ±0.008

samtec

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

DESCRIPTION: UMPC CONTACT
DWG. NO. CC489-XX-X-X
BY: ETHAN C 07/25/2019 SHEET 1 OF 3



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DWG. NO. CC489-XX-X-X

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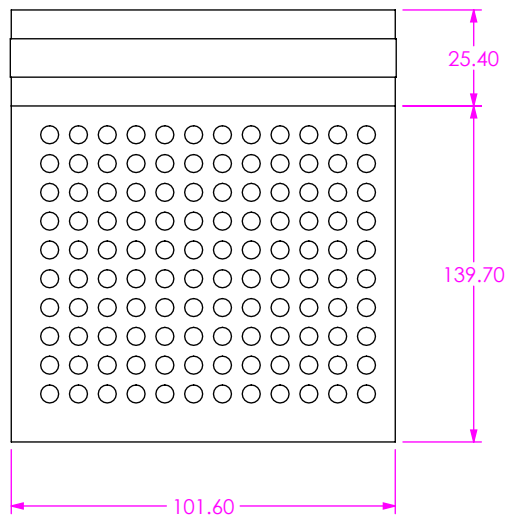
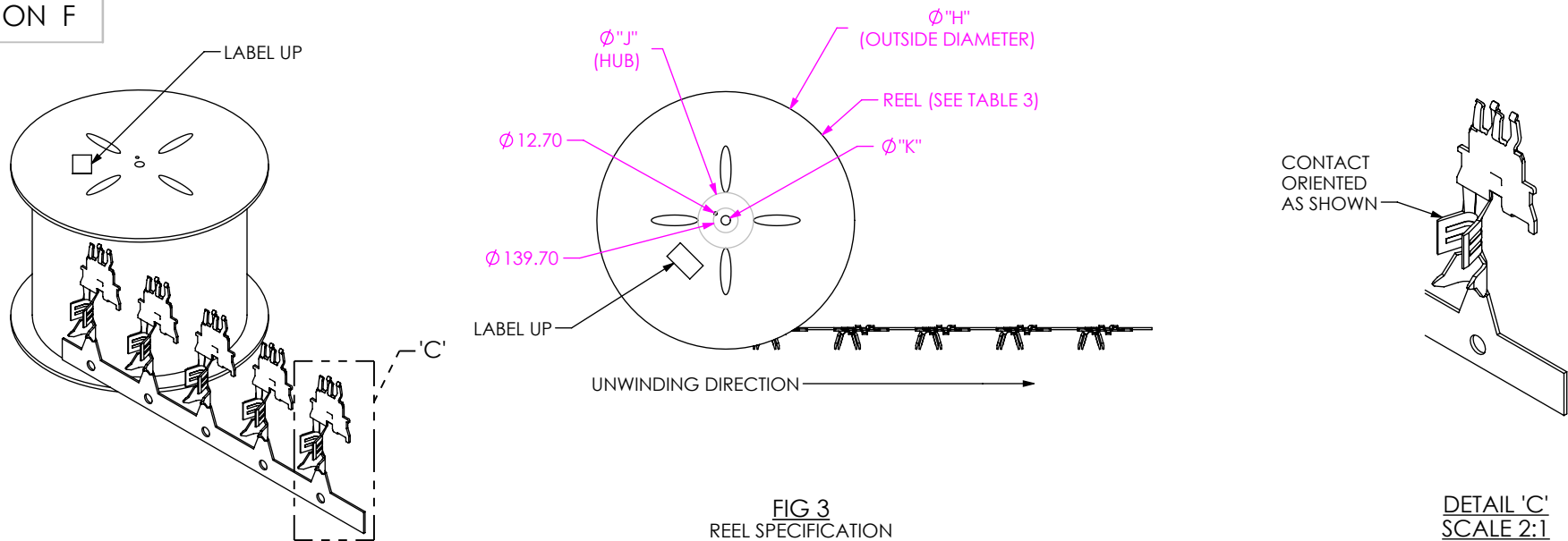


TABLE 3				
SUPPLIED	PACKAGING PART NUMBER	"H"	"J"	"K"
-R	R-24-08.00-1.25-P	609.60	203.20	28.58
-M	MR-13.0-4.00-32	330.20	101.60	13.00
-B	ASBBLT4x5.5	N/A	N/A	N/A

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	BY: ETHAN C 07/25/2019	SHEET 3 OF 3