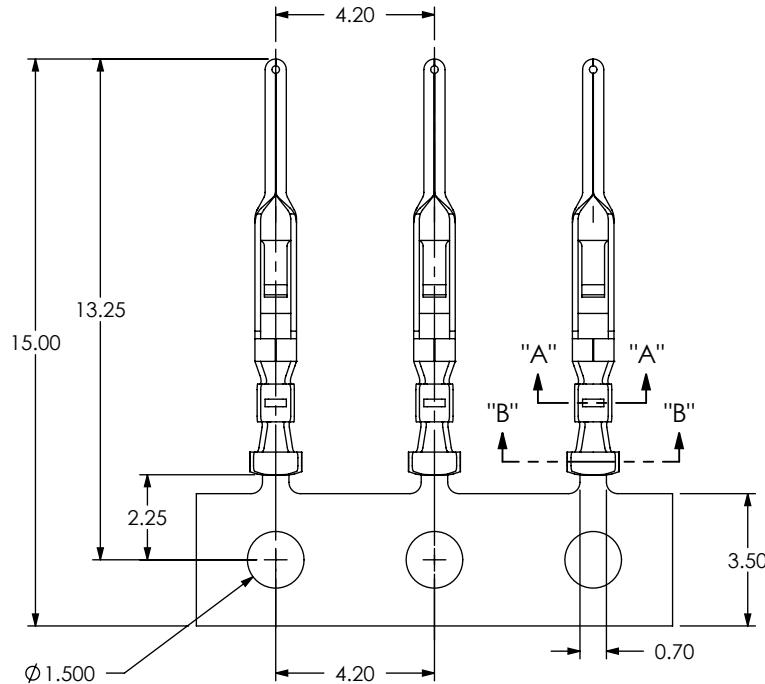


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(SEE T-C114-XXXX-X FOR CONTROLLING PRINT)DESIGNED & DIMENSIONED
IN MILLIMETERS

TC114-XXXX-X-X

LEAD STYLE
-2830: 28 & 30 AWGPACKAGING SPECIFICATION
-S: STRIP (15 TERMINALS)
-M: MINI REEL (1K - 5K TERMINALS)
-R: REEL (30K TERMINALS)PLATING SPECIFICATION
-L: 10 μ " LIGHT GOLD IN CONTACT
AREA, B.A.T. ON TAILCARRIER SPECIFICATIONSFIG 1
TC114-2830-X-X SHOWN

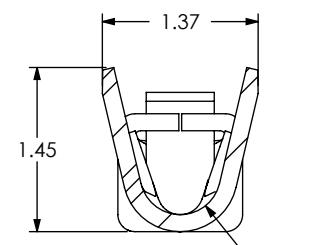
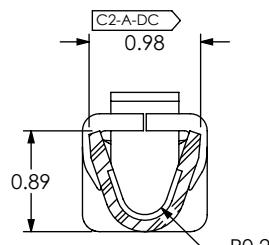
NOTES:

1. PLATED T-C114 PARTS TO BE PULLED, PLATING OPTION CONFIRMED, AND
-S (STRIP): 15 \pm 0 PCS POSITIONED AS SHOWN IN A SAMTEC TUBE.
-M (MINI REEL): 1,000 - 5,000 \pm 300/-0 PCS POSITIONED AS SHOWN ON SAMTEC REEL WITH VIEWPORTS.
-R (REEL): 30,000 \pm 300/-0 PCS POSITIONED AS SHOWN ON SAMTEC REEL WITH VIEWPORTS.
2. LABEL SHOULD INCLUDE PLATING CALLOUT AND BE PLACED ON REEL AS SHOWN.
AND PLACE AS SHOWN.
3. MAXIMUM NO OF SPLICES PER REEL:
-M (MINI REEL): 1 SPLICES ARE NOT TO BE CONNECTED. NUMBER OF SPLICES TO BE MARKED
ON EACH REEL.
-R (REEL): 2 SPLICES ARE NOT TO BE CONNECTED. NUMBER OF SPLICES TO BE MARKED
ON EACH REEL.
4. REELED PARTS TO BE INTERLEAVED WITH PAPER BETWEEN EACH LAYER
OF PARTS. ONE SPLICE IN INTERLEAF ALLOWED PER REEL AND TO BE
SECURELY CONNECTED.
5. OUTER WRAP SHALL RECEIVE:
-M (MINI REEL): HMS1015C-24MM PROTECTIVE REEL BAND.
-R (REEL): RB-24-1.00-P PROTECTIVE REEL BAND.
6. DUE TO PLATING REQUIREMENTS CONTACT SAMPLES MAY BE REMOVED
INTERMITTINGLY FROM THE CARRIER RESULTING IN SMALL GAPS BUT DOES
NOT AFFECT FINAL PIN COUNT.

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

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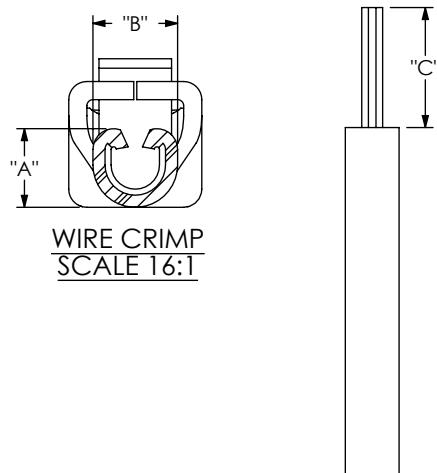
PHOS BRONZE
THICKNESS: 0.15 \pm 0.01SECTION "A"-A"
SCALE 15 : 1

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:
ACCLIMATE DISCRETE WIRE TERMINAL
DWG. NO.

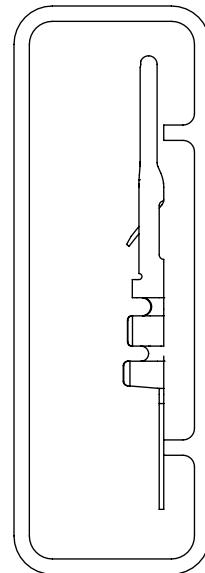
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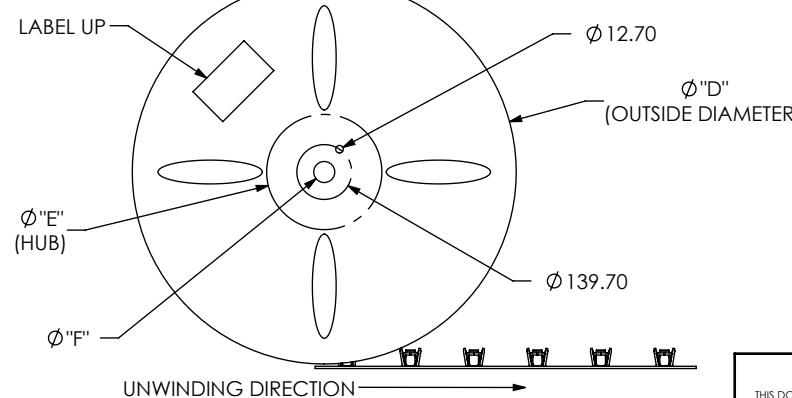
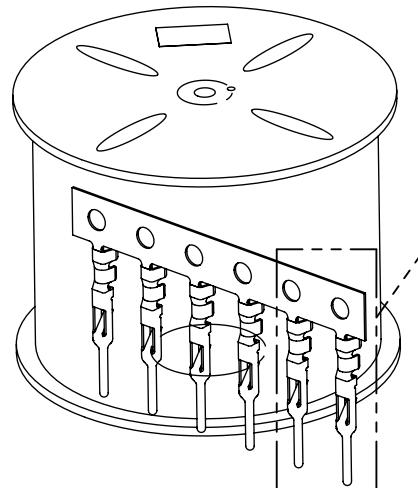


INSULATION STRIP LENGTH

TABLE 1						
P/N	AWG	STRANDS/AWG	INSULATION OD	"A"	"B"	"C"
T-C114-2830-X	30	7/38	0.737[.0290]- 0.940[.0370]	0.406 [0.0160]	0.813 [0.0320]	1.905 [0.0750]
	28	7/36		0.457 [0.0180]	0.813 [0.0320]	

FIG 2
RECOMMENDED PROCESSINGPACKAGING VIEW
-S (STRIP) OPTIONTUBE: PT-CC001
PLUG: TP-03

SCALE 4:1

FIG 3
REEL SPECIFICATIONS

SCALE 2:1

TABLE 2

SUPPLIED	REEL PART NUMBER	"D"	"E"	"F"
-R	R-24-08.00-1.00-P	609.60	203.2	28.58
-M	MR-13.0-4.00-24	330.20	101.6	12.70

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TC114-XXXX-X-X

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