

DO NOT
SCALE FROM
THIS PRINT

ALL DIMENSIONS ARE REFERENCE
(SEE T-1M44-XXXX-XX FOR CONTROL PRINT)

T1M44-X-XXXX-01-XX

SUPPLIED
-L: LOOSE
-R: REEL
-M: MINI REEL

LEAD STYLE
-2830: 28-30 AWG

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

CARRIER SPECIFICATIONS

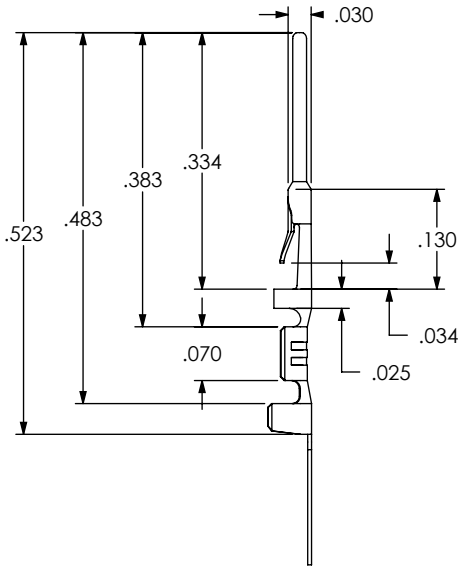
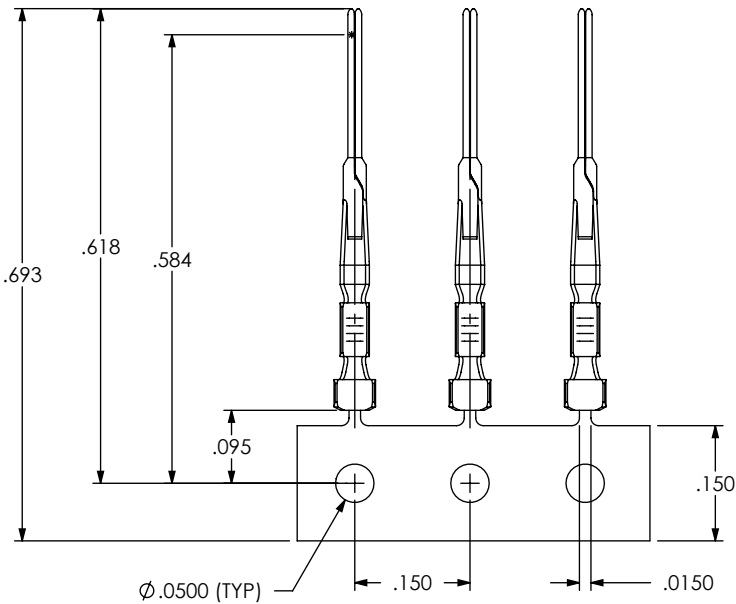



FIG 1
(T-1M44-2830-01-XX SHOWN)

- NOTES:
- 1. PLATED T-1MM PARTS ARE TO BE UNWOUND THEN REWOUND AND COUNTED, POSITIONED AS SHOWN ON SAMTEC REEL WITH VIEWPORTS, LABELED T1M44 WITH APPROPRIATE PLATE CALL OUT AND LABEL PLACED AS SHOWN.
 - 2. MAXIMUM ALLOWABLE 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 SHALL RECEIVE RB-24-0.75-P PROTECTIVE REEL BAND.
 - 9. DUE TO PLATING REQUIREMENTS CONTACT SAMPLES MAY BE REMOVED INTERMITTINGLY FROM THE BANDOLIER RESULTING IN SMALL GAPS BUT DOES NOT AFFECT FINAL COUNT.
 - 10.QTY PER REEL:
 - R: 35,000 +100/-0 PCS
 - M: 5,000 +300/-0 PCS

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS ANGLES		<u>PROPRIETARY NOTE</u> THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.	 520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com code: 55322
MATERIAL: BeCu THICKNESS: .0050	DO NOT SCALE DRAWING	SHEET SCALE: 8:1	
			DESCRIPTION: .050" C.L. DISCRETE WIRE TERMINAL
			DWG. NO. T1M44-X-XXXX-01-XX
c:\enterprise\dwg\MISC\MKTG\T1M44-X-XXXX-01-XX-MKT.SLDDRW			BY: G. PURVIS 12/21/2007 SHEET 1 OF 2

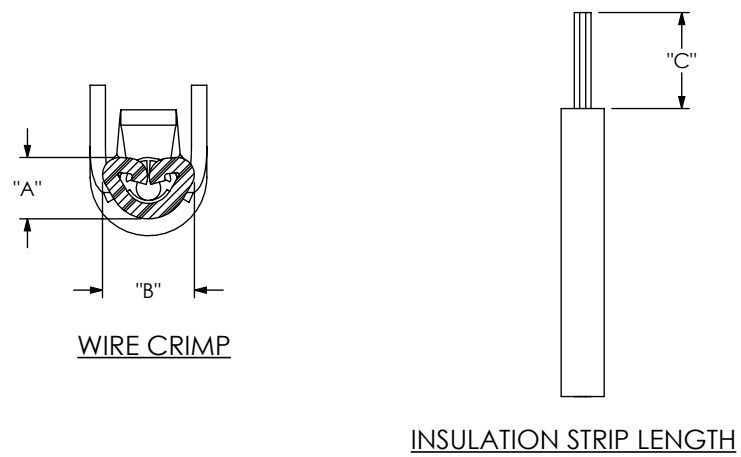


TABLE 1						
P/N	AWG	STRANDS/AWG	INSULATION OD	"A"	"B"	"C"
T-1M44-2830-XX	30	7/38	.0290-.0380	0.0170	0.0300	0.105
	28	7/36		0.0180	0.0300	

FIG 2
RECOMMENDED PROCESSING

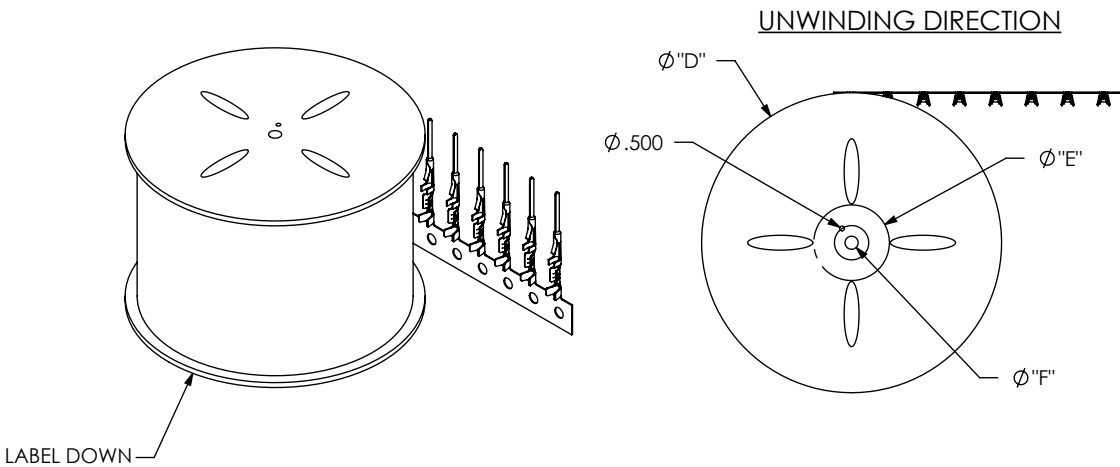


TABLE 2				
SUPPLIED	REEL PART NUMBER	"D"	"E"	"F"
-R	R-24-05.00-0.75-P	24.0	5.50	1.125
-M	MR-12-5.375-0.75-C	12.0	5.375	1.000

FIG 3
REEL SPECIFICATIONS

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	DESCRIPTION: .050" C.L. DISCRETE WIRE TERMINAL
	DWG. NO. T1M44-X-XXXX-01-XX
	BY: G. PURVIS 12/21/2007