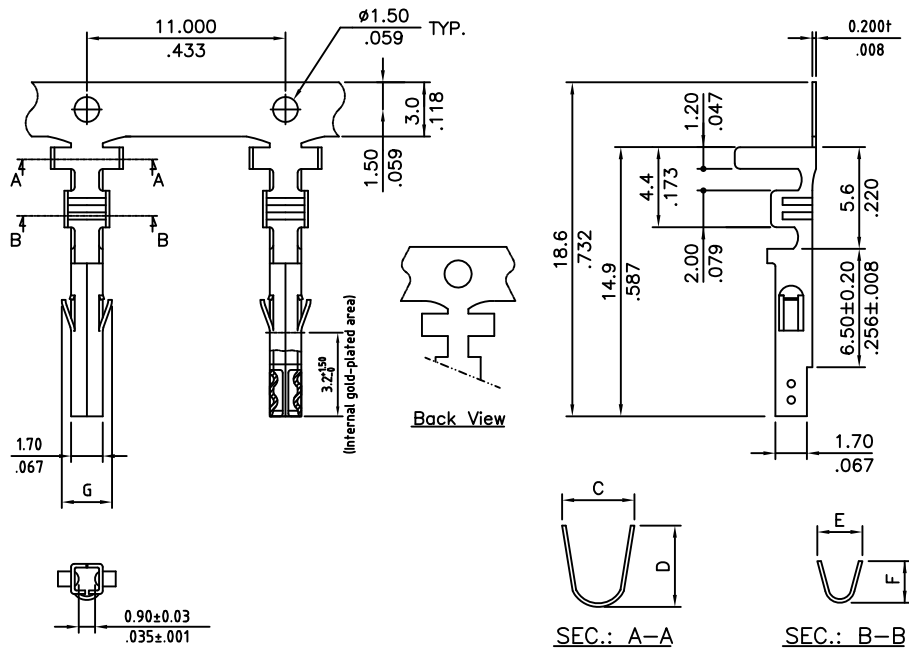


SIGN	DATE	DESCRIPTION	APPROVER
	2019.06.06	Added plating material	
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			



NOTES:  
 \* INSERTION FORCE: MAX. 700 Gram (INSERTION INTO 1.14MM SQUARE PIN)  
 \* WITHDRAWAL FORCE: MIN. 100 Gram (PUSH TERMINAL FROM 1.14MM SQUARE PIN)  
 T - Plated Tin 30u" min  
 RoHS Compliant

CODE	Wire Gauge	Dimension					Insulation Range	Material	Reel Q'ty
		C	D	E	F	G			
1	AWG #22~26	3.4(.134)	3.3(.130)	2.5(.098)	2.3(.091)	2.6(.102)	0.9-1.8(.035-.071)	Brass	5,000 PCS
2	AWG #18~22	4.0(.158)	4.5(.177)	2.5(.098)	2.3(.091)	3.2(.126)	1.3-3.1(.051-.122)	Brass	4,000 PCS
3	AWG #22~26	3.4(.134)	3.3(.130)	2.5(.098)	2.3(.091)	2.6(.102)	0.9-1.8(.035-.071)	Phosphor Bronze	5,000 PCS
4	AWG #18~22	4.0(.158)	4.5(.177)	2.5(.098)	2.3(.091)	3.2(.126)	1.3-3.1(.051-.122)	Phosphor Bronze	4,000 PCS
5	AWG #16	4.0(.158)	4.5(.177)	2.8(.110)	2.7(.106)	3.2(.126)	1.8-3.1(.071-.122)	Brass	4,000 PCS
6	AWG #16	4.0(.158)	4.5(.177)	2.8(.110)	2.7(.106)	3.2(.126)	1.8-3.1(.071-.122)	Phosphor Bronze	4,000 PCS



THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ON-SHORE TECHNOLOGY, INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ON-SHORE TECHNOLOGY, INC.

TITLE		420CP-T Series - 4.20mm latch'n lock crimp terminal, Plug #16-28 AWG					
PART NO.	420CP-T-X	X - CODE		DWG NO.	420CP-T-X.DWG		
APPROVED	CHECKED	DESIGNED	DRAWN	4050			
Shi Jun 2006.04.24	Marvin 2006.04.23	Marvin 2006.04.23	Marvin 2006.04.22	Tolerance		UNIT: mm/inches	
				X.X ±0.20/.008		X.XX ±0.10/.004	
				X.XXX ±0.05/.002		X* ±1°	
				SCALE: NONE		REV: A	
				SHEET: 01/01			