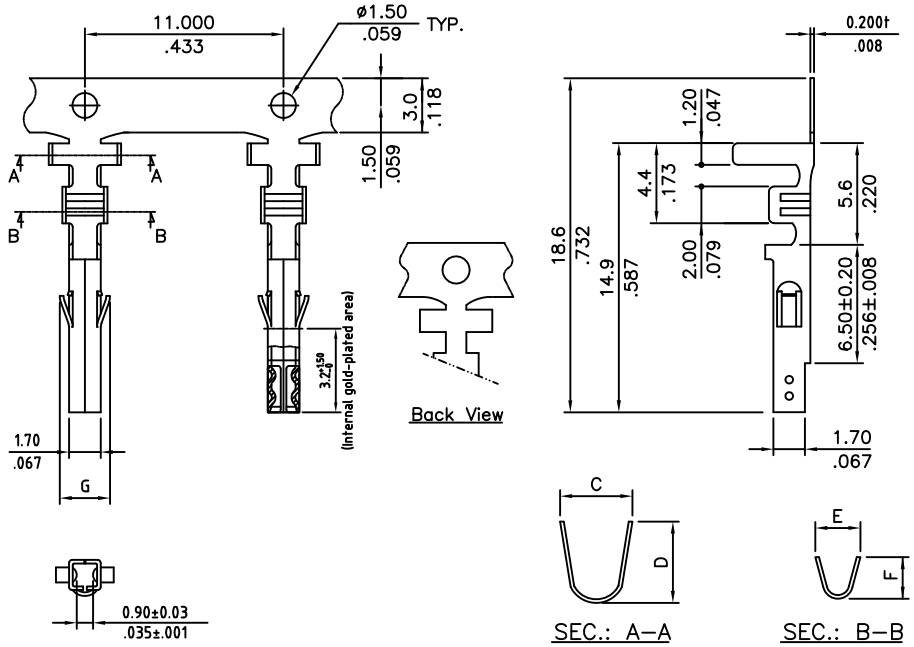
SIGN	DATE	DESCRIPTION	APPROVER
	2019.06.06	Added plating material	
		THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!	



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

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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	Tolerance
Shi Jun 2006.04.24	Marvin 2006.04.23	Marvin 2006.04.23	Marvin 2006.04.22	UNIT: mm/inches SCALE: NONE SHEET: 01/01 REV.: A	X.X ±0.20/.008 X.XX ±0.10/.004 X.XXX ±0.05/.002 X° ±1°