

4

3

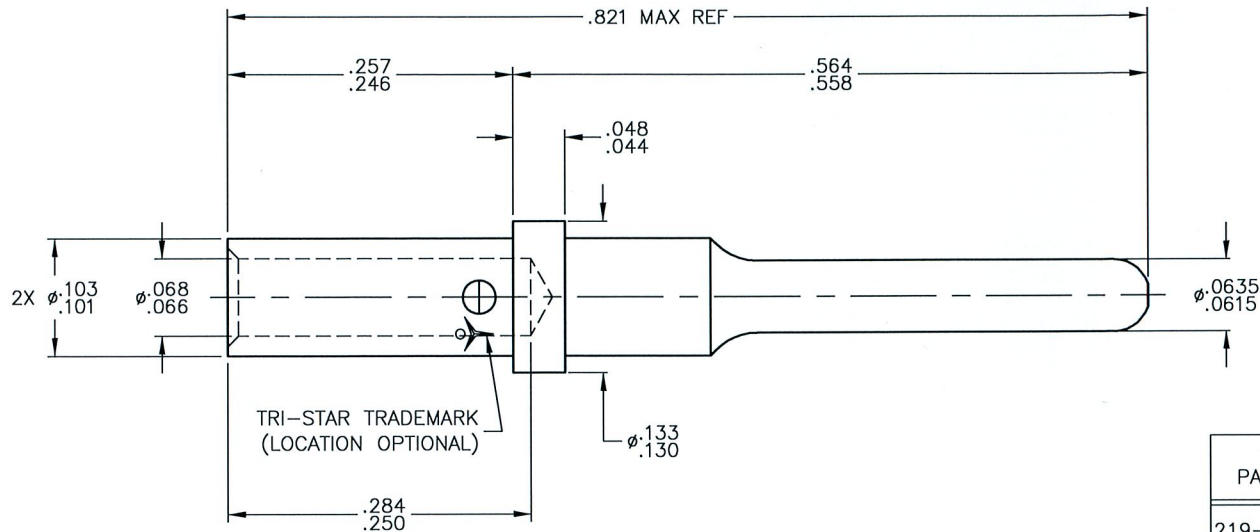
2

REV E SH 1 DWG NO. \*19-1616-089-\*

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND EXCEPT WITH WRITTEN PERMISSION OF TRI-STAR ELECTRONICS INT'L, INC., SUCH INFORMATION SHALL NOT BE PUBLISHED, OR DISCLOSED TO OTHERS, OR USED FOR ANY PURPOSE, AND THE DOCUMENT SHALL NOT BE DUPLICATED IN WHOLE OR IN PART.

## REVISIONS

ZONE	LTR	DESCRIPTION	DATE	APPD
	D	REVISED PER E.O. 20479	9/8/10	M.Q.
	E	REVISED PER E.O. 21615	8/1/12	JK



## 4. CRIMP TOOL DATA:

BASIC CRIMPING TOOL - M22520/1-01  
POSITIONER - M22520/1-02 BLUE

## 3 FINISH:

- GOLD PLATE PER MIL-DTL-45204, TYPE II, GRADE C, .000030 MIN. THK. OVER NICKEL PLATE PER AMS-QQ-N-290.
- GOLD PLATE PER MIL-DTL-45204, TYPE II, GRADE C, .000050 MIN. THK. OVER NICKEL PLATE PER AMS-QQ-N-290.
- GOLD PLATE PER MIL-DTL-45204, TYPE II, GRADE C, .000010 MIN. THK. OVER NICKEL PLATE PER AMS-QQ-N-290.
- BRIGHT NICKEL PLATE PER AMS-QQ-N-290, .000050 MIN. THK. OVER .000030 MIN. THK. COPPER PLATE PER AMS 2418.
- NICKEL PLATE PER TSEI EPS-0037.
- GOLD PLATE OVER NICKEL PER TSEI EPS-0038.
- GOLD PLATE PER MIL-DTL-45204, TYPE II, GRADE C, .000030 MIN. THK. OVER GOLD STRIKE PER MIL-DTL-45204, TYPE I, GRADE A OVER .000030 MIN. THK. COPPER PLATE PER AMS 2418.

## 2 MATERIAL: SUITABLE COPPER ALLOY PER AS39029.

1. www.tri-starelectronics.com

NOTES: (UNLESS OTHERWISE SPECIFIED)

TABLE-1

TRI-STAR PART NUMBER	FINISH
219-1616-089-2	3a
219-1616-089	3a
319-1616-089	3b
619-1616-089	3c
719-1616-089	3d
C19-1616-089	3e
D19-1616-089	3f
R19-1616-089	3g

## SALES DRAWING

QTY REQ'D	FSCM NO.	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	ITEM NO.
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:		CONTRACT NO.		TRI-STAR ELECTRONICS INT'L, INC.	
ANGLES ±30' .XX ±.01 .XXX ±.005		RATING:		2201 ROSECRANS AVENUE, EL SEGUNDO, CA 90245	
DO NOT SCALE DRAWING		APPROVALS		DWG TITLE	
MATERIAL: 2 TREATMENT: FINISH: 3		DATE		CONTACT, ELECTRICAL CONNECTOR, PIN, CRIMP REMOVABLE, #16	
NEXT ASSEMBLY		DRAWN: FREIRE		SIZE	
USED ON		CHECKED: H. KRIZ		CASE CODE	
APPLICATION		DATE		DWG NO.	
		7-21-92		*19-1616-089-*	
		APPROVED:		REV	
		R.B.		E	
		7-22-92		SCALE: NONE	
				CAD No:	
				SHEET 1 OF 1	

E:\CONT.CAD.FILES\PIN\FINISH\SIZE16\X19-1616-089-X

4

3

2

1