

REVISIONS				
ZONE	LTR	DESCRIPTION	DATE	APPD
	E	REVISED PER E.O. 20819	10/17/08	LBO
	F	REVISED PER E.O. 21223	9/29/11	LBO
	G	REVISED PER E.O. 21544	5/14/12	LBO
	H	REVISED PER E.O. 22441	8/19/14	DM

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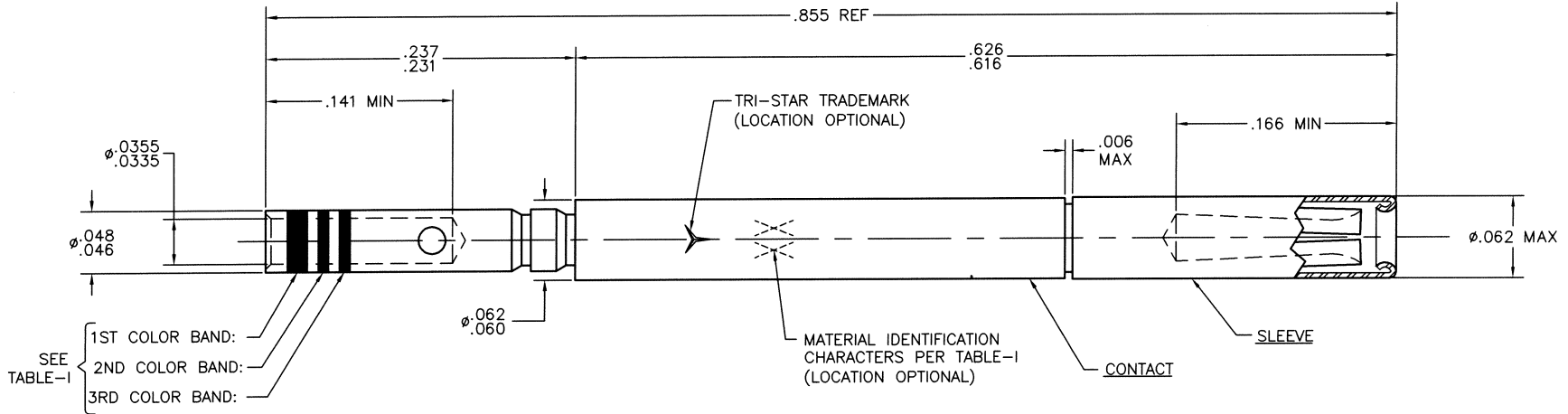


TABLE-1

PART NUMBER	MATERIAL	STAMPED IDENTIFICATION CHARACTERS	COLOR CODE			FINISH
			1ST	2ND	3RD	
016-2222-136K	THERMOCOUPLE, TYPE JN, PER ANSI MC96.1 AND ASTM E 230	JN	YELLOW	GRAY	RED	NONE
016-2222-136A	THERMOCOUPLE, TYPE KN, PER ANSI MC96.1 AND ASTM E 230	KN	YELLOW	GRAY	ORANGE	
016-2222-136C	THERMOCOUPLE, TYPE KP, PER ANSI MC96.1 AND ASTM E 230	KP	YELLOW	GRAY	YELLOW	
416-2222-136I	THERMOCOUPLE, TYPE JP, PER ANSI MC96.1 AND ASTM E 230	JP	YELLOW	GRAY	GREEN	3a
318-2222-136A	THERMOCOUPLE, TYPE KN, PER ANSI MC96.1 AND ASTM E 230	KN	YELLOW	GRAY	ORANGE	3b
318-2222-136C	THERMOCOUPLE, TYPE KP, PER ANSI MC96.1 AND ASTM E 230	KP	YELLOW	GRAY	YELLOW	

5. THIS PART MEETS ALL APPLICABLE REQUIREMENTS OF AS39029.

4. CRIMP TOOL DATA:
 BASIC CRIMP TOOL: M22520/2-01, M22520/7-01
 POSITIONER: M22520/2-07, M22520/7-05

3. FINISH: CONTACT-
 a). FOR P/N: 416-2222-136I ONLY:
 CADMIUM PLATE PER AMS-QQ-P-416, TYPE-II,
 (CLEAR CHROMATE TREATMENT) .000100 MIN. THK.

b). FOR P/N: 318-2222-136A AND 318-2222-136C ONLY:
 GOLD PLATE PER MIL-DTL-45204, TYPE II, GRADE C, .000050 MIN. THK.
 OVER NICKEL PLATE PER AMS-QQ-N-290

2. MATERIAL:
 CONTACT - SEE TABLE-1
 SLEEVE - STAINLESS STEEL, PASSIVATED

1. www.carlisleit.com

NOTES: (UNLESS OTHERWISE SPECIFIED)

SALES DRAWING

QTY. REQD.	FROM NO.	PART OR IDENTIFYING NO.	DESCRIPTION	MATERIAL SPECIFICATION	ITEM NO.
PARTS LIST					
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:			CONTRACT NO.		
ANGLES	.XX ± .01	.XXX ± .005	RATING	TRI-STAR ELECTRONICS INT'L, INC. 2201 ROSECRANS AVENUE, EL SEGUNDO, CA 90245	
DO NOT SCALE DRAWING			APPROVALS	DATE	DWG TITLE
MATERIAL	TREATMENT	FINISH	L. PABLO	6-15-00	CONTACT ELECTRICAL CONNECTOR, SOCKET THERMOCOUPLE
2		3	CHECKED: V.K.	6-19-00	SIZE C
NEXT ASSEMBLY USED ON			APPROVED: F.T.	6-19-00	CASE CODE 55104
APPLICATION			REF: M39029/88	REV H	DWG NO. *1*-2222-136*
			BIN CODE: 482, 483, 484	SCALE: 8X	CAD NO. SHEET 1 OF 1

Mouser Electronics

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[M39029/88-483](#)