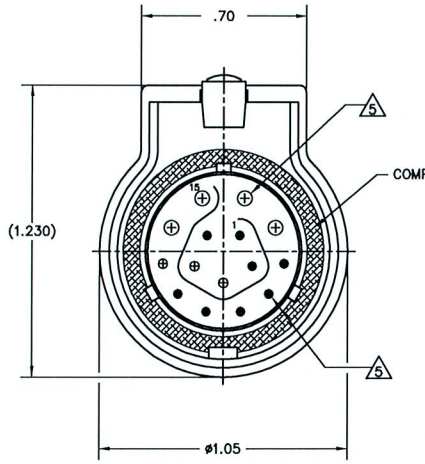
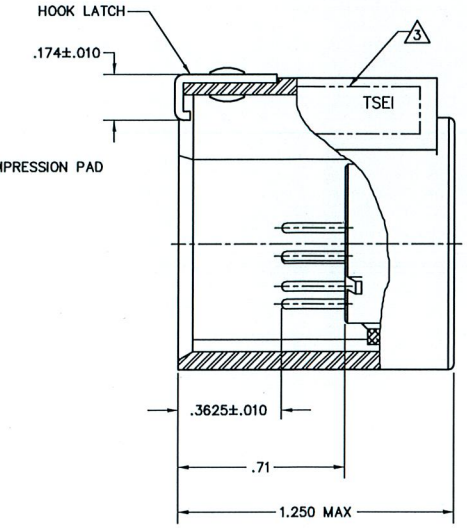
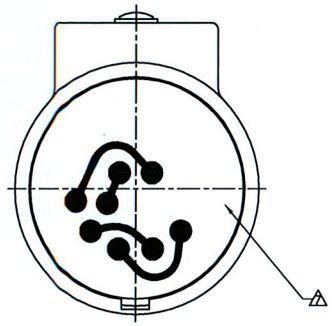
THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND EXCEPT WITH WRITTEN PERMISSION OF TRI-STAR ELECTRONICS INT'L, INC. SUCH INFORMATION SHALL NOT BE PUBLISHED, OR DISCLOSED TO OTHERS, OR USED FOR ANY PURPOSE, AND THE DOCUMENT SHALL NOT BE DUPLICATED IN WHOLE OR IN PART.

DWG NO. CB02-15P-1 | SH 1 | REV M

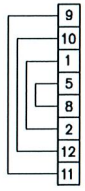
ZONE	REV	DESCRIPTION	DATE	APPROVED
	J	REVISED PER EO 14549	5-9-01	FMA
	K	REVISED PER EO 14931	10-29-01	FMA
	L	REVISED PER EO 15627	6-27-03	LBO
	M	REVISED PER EO 22517	2/27/14	JK







REAR VIEW SHOWN WITHOUT POTTING



SCHEMATIC DIAGRAM

7 CIRCUIT CONTACT MAY BE HARD WIRE OR PRINTED CIRCUIT BOARD.

6 FULL PIN POPULATION IS OPTIONAL.

5 O DENOTES NO INSTALLED CONTACTS
● INSTALLED CONTACTS

4. MATES WITH TSEI CB05-15S, CB06-15S, CB08-15S & CB08T-15S CONNECTORS.

3 MARKINGS: TSEI, LOT NO., DATE CODE, CAGE CODE "55104" AND PART NUMBER "CB02-15P-1" AND/OR CUSTOMER PART NUMBER WHERE APPLICABLE.

2 CONTACT INSTALLED AND POTTED.

1 MATERIAL AND FINISH:
SHELL & REAR INSULATOR – ULTEM 2100, COLOR BLACK
HOOK LATCH & INSERT RET RING – STAINLESS STEEL, PASSIVATED, PER QQ-P-35.
CONTACT – COPPER ALLOY WITH GOLD PLATE PER MIL-DTL-45204, .000030 MIN THICK OVER .000050 MIN THICK NICKEL PLATE PER QQ-N-290
COMPRESSION PAD – SILICONE SPONGE SHEET, COLOR ORANGE, PER MIL-STD 670-B.
PC BOARD – LAMINATED GLASS EPOXY SHEET, COPPER CLAD PER MIL-P-13949 FL-GE 062 C1/0 BII
POTTING COMPOUND – EPOXY COMPOUND

NOTES (UNLESS OTHERWISE SPECIFIED)

QTY REQD	FROM REV	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	ITEM NO.

PARTS LIST

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE:
ANGLES ±.30° | .XX ±.01 | .XXX ±.005
DO NOT SCALE DRAWING
MATERIAL 1 | TREATMENT | FINISH 1
REFERENCE
NEXT ASSY | USED ON
APPLICATION

APPROVALS	DATE
DRAWN F.M. ACOSTA Jr	3/27/92
CHECKED M.L.L	6/26/03
APPROVED LBO	6/27/03
APPROVED	

TRI-STAR ELECTRONICS INT'L, INC.
2201 ROSECRANS AVE., EL SEGUNDO, CA 90245

TITLE: CONNECTOR, SHORTING, PIN, RECEPTACLE

SIZE D | CAGE CODE 55104 | DWG NO. CB02-15P-1 | REV M
SCALE NONE | CAD FILE NO. 4-CB02B | SHEET 1 OF 1