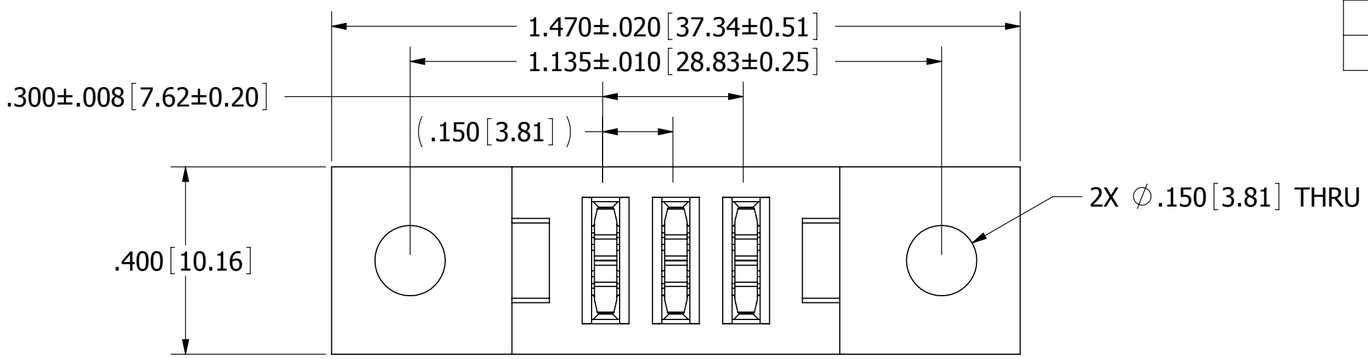
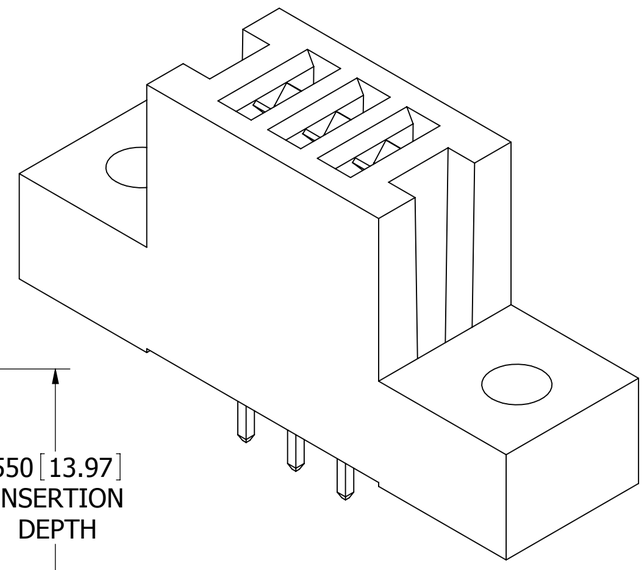
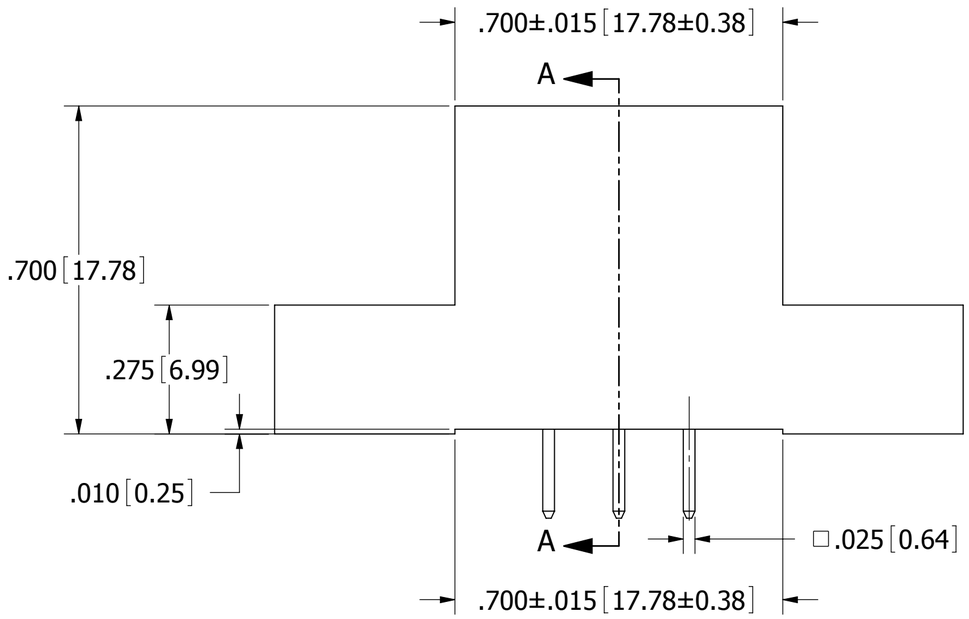
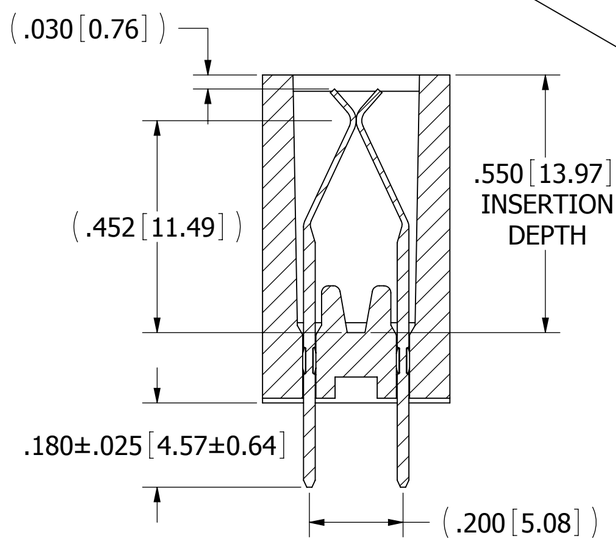
REVISIONS				
REV.	ECO. NO	DESCRIPTION	DATE	BY
B	2661	UPDATED NOTE & DRAWING FORMAT	9/6/2012	KV
C	2779	UPDATE TITLE & NOTES	5/22/2013	JH

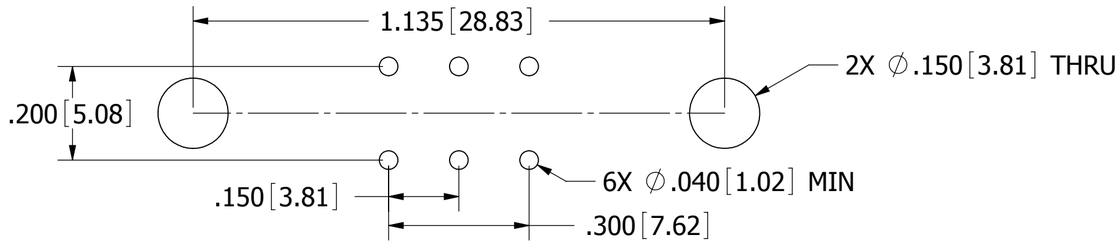








SECTION A-A



PCB LAYOUT RECOMMENDED

NOTES:
1. INSULATOR MATERIAL: BROWN PPS
2. CONTACT MATERIAL: BERYLLIUM COPPER
3. PLATING: .000050" MIN NICKEL UNDERPLATE
   CONTACT SURFACE: .000030" GOLD
   TERMINATION: .000010" GOLD OVERALL
4. OPERATING TEMPERATURE: -65˚C TO +175˚C
5. PROCESSING TEMP: 260˚C FOR 20 SECONDS MAX
6. UL FLAMMABILITY RATING: 94V-0
7. OPERATING VOLTAGE: 850 VAC MINIMUM AT SEA LEVEL
8. CURRENT RATING: 3 AMP
9. CONTACT RESISTANCE: 30 MILLI OHMS MAX
10. INSULATION RESISTANCE: 5000 MEGA OHMS
11. DURABILITY: 500 CYCLES MIN
12. CONNECTOR IDENTIFICATION: THE PART SHALL BE MARKED WITH A PART NUMBER AND LOT CODE
13. MODIFICATION: BODY WIDTH .400", ∅.150" MOUNTING HOLES, 1.135" HOLE TO HOLE DIM, SHORTING CANTILEVER CONTACTS ALL POSITIONS.

RoHS COMPLIANT

CUSTOMER COPY

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN INCHES [MM]

TOLERANCES:

ANGULAR: ± 1°

DECIMALS
.XX=± .02 [.5]
.XXX=± .005 [.13]
.XXXX=± .0005 [.013]

DRAWN	DATE	NAME
	03/02/11	JH

THE INFORMATION HEREIN CONTAINS PROPIETARY INFORMATION OF SULLINS ELECTRONICS AND IS NOT TO BE REPRODUCED, USED OR DISCLOSED TO OTHERS FOR ANY PURPOSE EXCEPT AS SPECIFICALLY AUTHORIZED IN WRITING BY AN OFFICER OF SULLINS ELECTRONICS.

SULLINS CONNECTOR SOLUTIONS

TITLE: TO-254 SOCKET

PART NUMBER: TMJ03DKSD-S1512

SIZE	CAGE CODE	DWG. NO.	REV
C	54453	C11667	C

SCALE: 4:1 SHEET 1 OF 1

FILE NAME: C11667, TMJ03DKSD-S1512