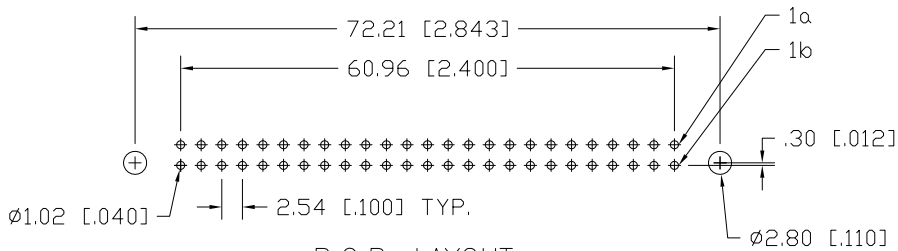
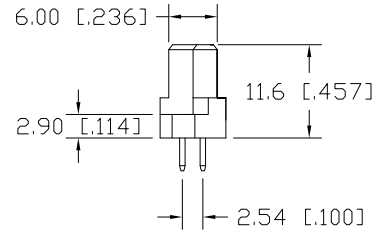
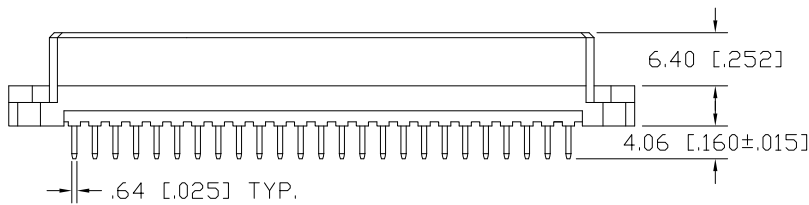
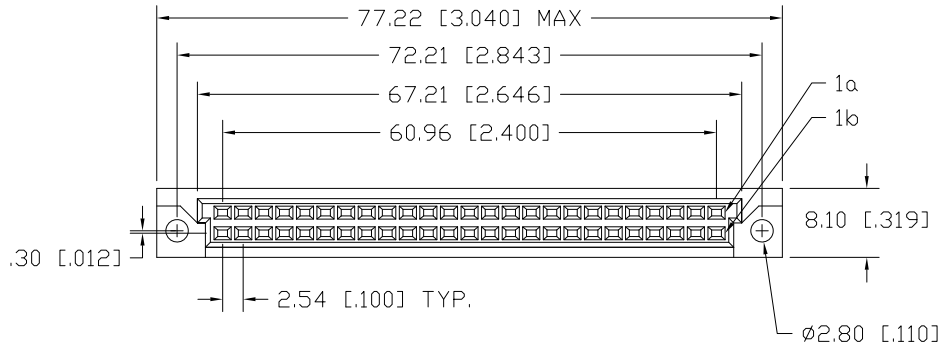
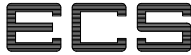


SPECIFICATIONS :

1. Insulator Material: glass filled polyester, type PBT, 94 V-0, UL Rated.
2. Contact Material: Phosphor Bronze Alloy CA510
3. Insulation Resistance: 5000 M ohms min.
4. Dielectric Strength: 1000 VDC
5. Temperature Rating: -60°C to 125°C
6. Contact Resistance: 20 Milliohms max.
7. Current Range: 3 Amps
8. Contact Plating:  
Mating area: Class 1  
Tail: Matte Tin
9. Hole Size Requirements:  
Drilled Hole Dia.: 1.151 [.0453±.001]  
Plating: .025-.076 [.001-.003] copper and .0076 [.0003] min. Tin
10. Finished Hole Diameter: 1.02±.076 [.040]



P.C.B. LAYOUT

REV.	DATE	CHK	DESCRIPTION
			Email: <a href="mailto:custsvc@ecscconn.com">custsvc@ecscconn.com</a> Orange County, California
<a href="http://www.ecscconn.com">www.ecscconn.com</a>			

THIS DRAWING IS SUBJECT TO CHANGE WITHOUT NOTICE.		DRAWN BY: CT	DATE 8.3.20	DESCRIPTION DIN 41612 TYPE B FEMALE 50 CONTACT, 4.06mm SOLDER TAIL
DIMENSIONS:  MM [INCHES]	UNLESS OTHERWISE SPECIFIED: TOLORANCE: .00 ±.008 .000 ±.005 .0000 ±.001	CHECKED BY:	APPROVED BY:	
THIS DRAWING AND SPECIFICATIONS HEREIN, ARE THE PROPERTY OF ECS, AND SHALL NOT BE REPRODUCED OR COPIED OR USED IN WHOLE OR IN PART AS THE BASIS FOR THE MANUFACTURE OR SALE OF ITEMS WITHOUT WRITTEN CONSENT OF ECS.		SIZE A	DWG / PART NUMBER 50-351-611	REV. A
		SCALE NONE	PATH \ECS\CUSTOMER PRINTS\5000SER\	SHEET 1 of 1