



Distributor of TE Connectivity AMP Connectors: Excellent Integrated System Limited
Datasheet of 748831-1 - D-Sub Connector Receptacle, Female Sockets 78 Position Through
Hole Solder

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[TE Connectivity AMP Connectors](#)
[748831-1](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION
 © COPYRIGHT BY TEC ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

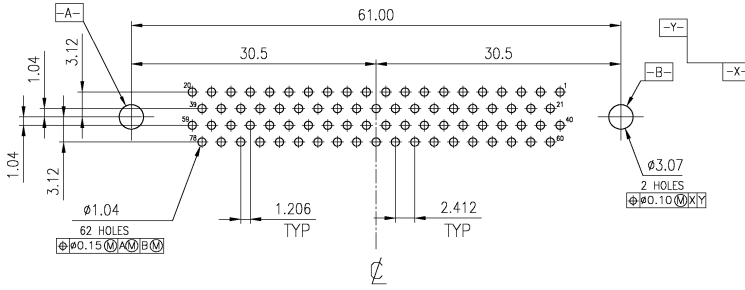
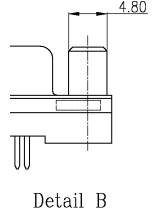
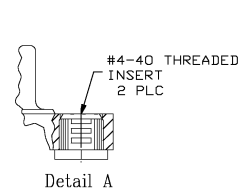
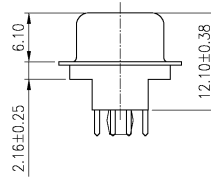
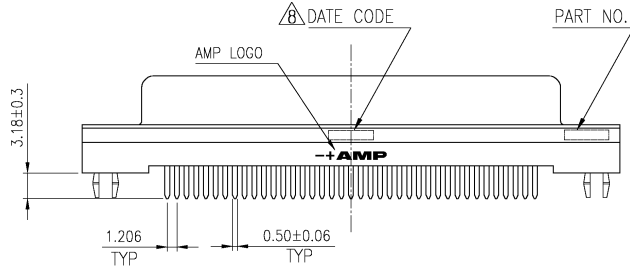
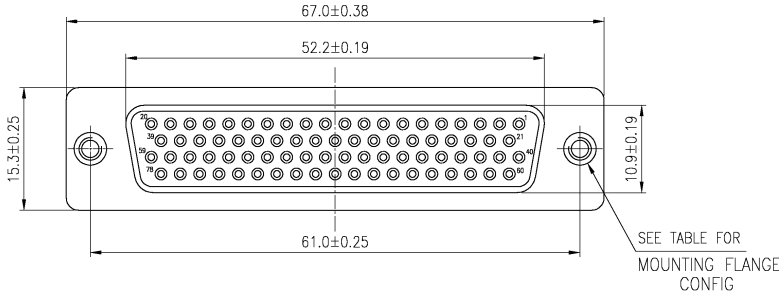
LOC		DIST		REVISIONS			
GP	0	REV	LYR	DESCRIPTION	DATE	OWN	APP'D
		N		REVISED PER EC 0511-0057-04	26FEB04	JIB	CC

MATERIAL:

- Housing: PBT, 30% G.F polyester, Black (UL 94V-0 Rated)
 - Contact: Phos. Bronze.
 - Contact Plated: Gold plated over 50u" Nickel underplated.
 - Solder Tail: Sn/Pb plated 120u" over 50u" Nickel underplated.
 - Shell: Steel, Nickel plated.
 - Rivet: Brass, Nickel plated 30u" Min.
- △ 4-40 Retention Inserts, 2 places as shown.
 △ Four digit date code in this format.

01 45

Year Manufacturing Week



RECOMMENDED PCB LAYOUT

YES	Tray	Detail B	30 μ"	1-748831-1
NO	Tray	Detail A	Gold flash	△ 1-748831-0
NO	Tray	Detail A	15 μ"	△ 748831-9
NO	Tray	Detail A	30 μ"	748831-1
Retention Pegs	Packaging	Mounting Flange Config	Contact Finish	AMP Part NO.

DIMENSIONS:		DRAWN		REVISED		DATE		BY		APP'D	
MM		D. BURWELL		D. BURWELL							
TO DIMENSIONS UNLESS OTHERWISE SPECIFIED:		C. CASH		C. CASH							
1 P.L.C. ± .30		PRODUCT SPEC		NAME							
2 P.L.C. ± .20		APPLICATION SPEC		AMPLITE HD-22							
3 P.L.C. ± .10		MATERIAL		78 POS RECEPTACLE, VERTICAL							
4 P.L.C. ± .05		FINISH		SIZE		DATE CODE		DRAWING NO		RESTRICTED TO	
				A2		00779		C=748831			
				CUSTOMER DRAWING		SCALE		SHEET		REV	
						3:1		1 OF 1		N	