



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

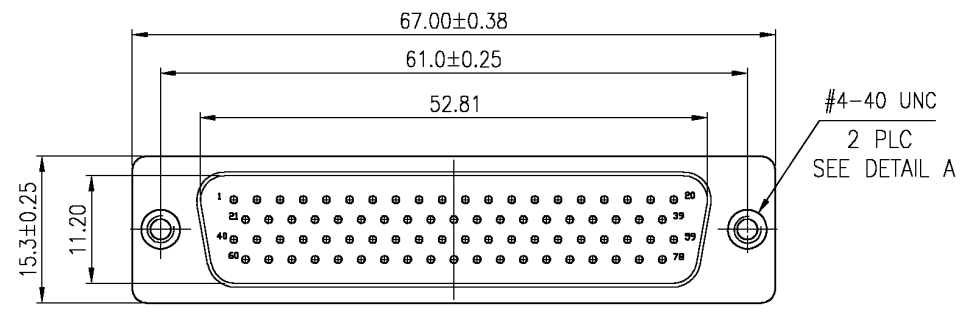
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
		J		REDRAWN PER EC 0S13-0181-03	16OCT03	JG	CC



MATERIAL:

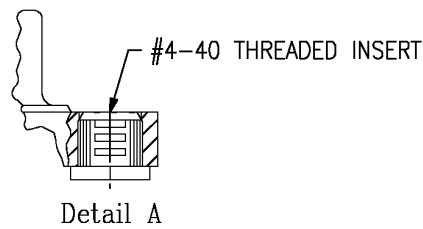
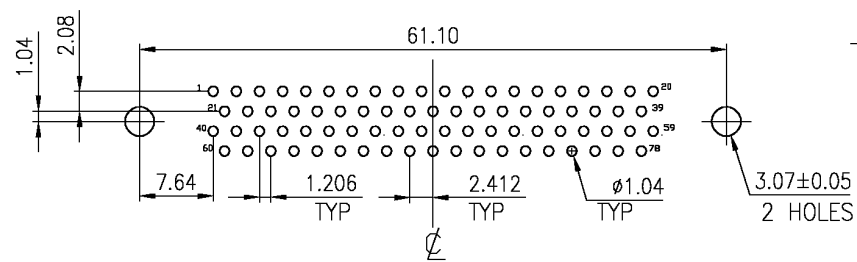
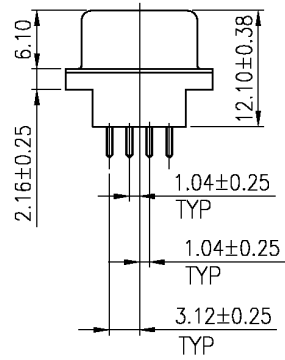
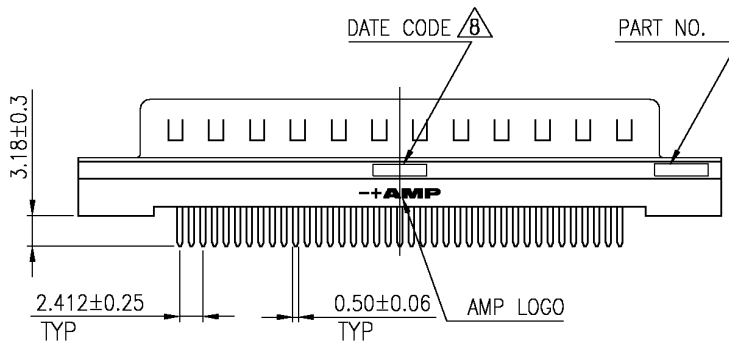
1. Housing: PBT with 30 % G.F polyester, color black, UL 94V-0 Rated.
2. Contact: Brass.
3. Contact Plated: Gold plated (see table) over 50μ Nickel underplated.
4. Solder Tail: Sn/Pb plated 120μ over 50μ Nickel underplated.
5. Shell: Steel, Nickel plated
6. Rivet: Brass, Nickel plated 30μ Min.
7. Packaged in trays.

△ The date code shall consist of 4 digits. A typical example is shown in Figure 1.
 Year 01 45 Manufacturing Week

ELECTRICAL CHARACTERISTICS:

1. Current rated: 2 AMPS (SIGNAL Application only)
2. Voltage rating: 250 VAC
3. Dielectric withstanding voltage 1000 V AC
4. Insulation resistance 1000 MΩ min
5. Contact resistance : 20 mΩ max.
6. Operating temperature : -55°C to 105°C

Gold flash	749019-6
15 μ"	749019-5
30 μ"	749019-1
Contact Finish	Part Number



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	J.GERACE	16OCT03	tyco Electronics	Tyco Electronics Corporation Harrisburg, Pa 17105	
DIMENSIONS: MM		CHK	C.CASH	16OCT03		NAME PLUG ASSEMBLY, SIZE 5, 78 POS, VERTICAL, FRONT METAL SHELL, WITH THREADED INSERTS, AMPLIMITE HD-22	SIZE
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD	M.WALMSLEY	16OCT03	PRODUCT SPEC		CAGE CODE
0 PLC ± -		APPLICATION SPEC			DRAWING NO	©=	749019
1 PLC ± -					RESTRICTED TO		
2 PLC ± 0.2							
3 PLC ± 0.1							
4 PLC ± -							
MATERIAL SEE NOTES							
FINISH SEE NOTES							
		WEIGHT					
		CUSTOMER DRAWING				SCALE	2:1
						SHEET	1 OF 1
						REV	J