



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

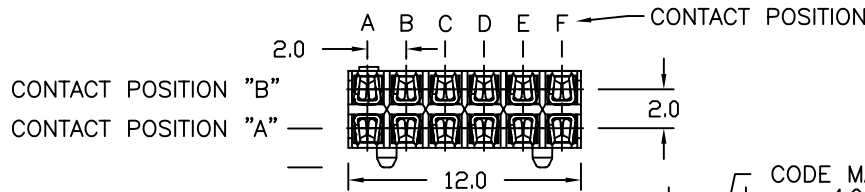
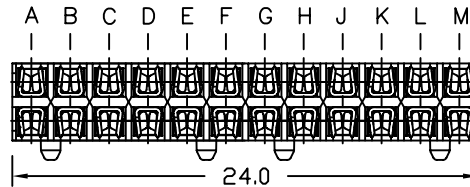
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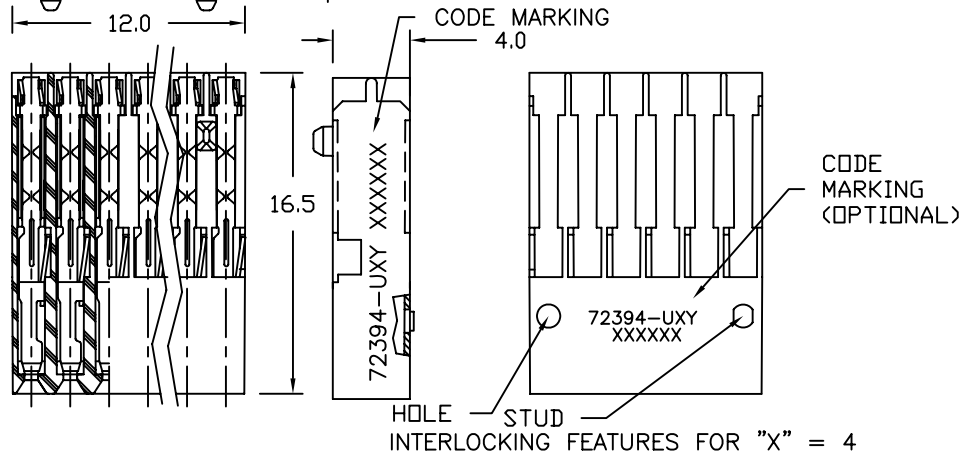


MATERIAL
INSULATORS
GLASS FILLED 612 POLYAMIDE
CONTACTS
PHOSPHOR BRONZE
SOLDER FINISH ON IDC DIMPLES



NOTES:

- SEE APPLICATION SPECIFICATION GS-20-002 FOR INSTRUCTIONS ON WIRE INSERTION AND ASSEMBLY OF COMPONENTS FOR CONNECTORS USING THESE SUB-ASSEMBLIES.
- THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THESE PRODUCTS LISTED ON THIS DRAWING WILL NOT WITHSTAND WAVE SOLDER OR REFLOW OPERATIONS.
- FOR LEAD FREE PART NUMBERS, ADD AN 'LF' SUFFIX. EXAMPLE: 72394-IIIILF.



mat'l. code				surface ASME Y14.5		tolerance ASME Y14.5		projection		product family METRAL ACC	
ltr	ecn no	dr	date	tolerances unless otherwise specified		X #3		MM		title CONNECTOR SUB-ASSEM. 4 ROW METRAL UNSHIELDED CABLE CONNECTOR ASSY.	
A	V71561	JRV	11/9/99	angles	line	.XX ±.B		scale 1:1		dwg no 72394	
B	V94049	JRV	10/13/99	0° ±2'		.XXX ±.051		FCI		sheet 1 of 2 size A4	
C	V12562	CGD	10/22/01	appd		J. VOLSTORF 10/13/99				type CUSTOMER Drawing	
D	V20611	CGD	04/12/02	dr		J. VOLSTORF 10/13/99					
E	V05-0598	VS	08/10/05	enfr		J. VOLSTORF 10/13/99					
F	V06-0613	JRV	2006-06-22	chr		J. VOLSTORF 10/13/99					
sheet index		revision sheet		F F		1 2					



ORDERING INFORMATION

ORDER PARTS 72394-UXY1 WHERE
PLATING ON CONTACT TINES.

- U=1 FOR 0.8 um GOLD
- U=2 FOR 2.0 um GOLD
- U=3 FOR 1.3 um GOLD
- U=9 FOR 0.8 um GXT

CONNECTOR SUB-ASSEMBLE SIZE

- X=1 FOR STANDARD 2x6
- X=2 FOR STANDARD 2x12
- X=4 FOR INTERLOCKING 2x6

COPPER WIRE SIZE

- Y=1 FOR 26 TO 24 GAGE
- Y=2 FOR 30 TO 28 GAGE

IDC AREA PLATING SnPb

ORDERING INFORMATION

ORDER PARTS 72394-UXY1LF WHERE
PLATING ON CONTACT TINES.

- U=1 FOR 0.8 um GOLD
- U=2 FOR 2.0 um GOLD
- U=3 FOR 1.3 um GOLD
- U=9 FOR 0.8 um GXT

CONNECTOR SUB-ASSEMBLE SIZE

- X=1 FOR STANDARD 2x6
- X=2 FOR STANDARD 2x12
- X=4 FOR INTERLOCKING 2x6

COPPER WIRE SIZE

- Y=1 FOR 26 TO 24 GAGE
- Y=2 FOR 30 TO 28 GAGE

IDC AREA PLATING Sn (LEAD FREE)

mat'l. code				surface ASME Y14.5 ✓		tolerance ASME Y14.5		projection 		product family METRAL ACC		
ltr	ecm no	dr	date	tolerances unless otherwise specified						title CONNECTOR SUB-ASSEM. 4 ROW METRAL UNSHIELDED CABLE CONNECTOR ASSY.		
F				angles	X ±3		MM					
				linear	XX ±.B		scale 1:1					
				0° ±2'	.XXX ±.051							
				dr	J. VOLSTORF	10/13/99			dwg no		sheet 2 of 2	size
				engr	J. VOLSTORF	10/13/99			72394		A4	
				chr	J. VOLSTORF	10/13/99						
				appd	J. VOLSTORF	10/13/99						
sheet index	revision sheet											