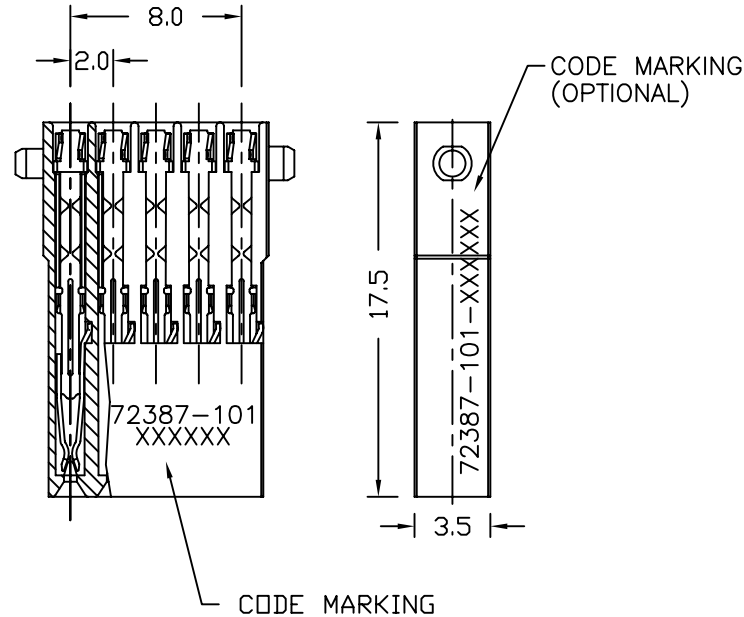
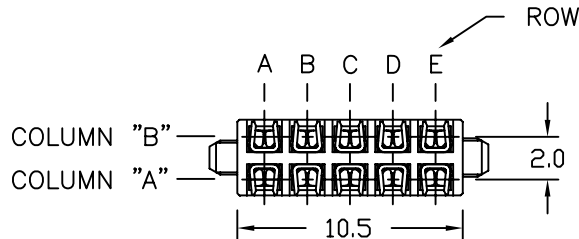


NOTES:

1. SEE APPLICATION SPECIFICATION GES-20-003 FOR INSTRUCTIONS ON WIRE INSERTION AND ASSEMBLY OF COMPONENTS FOR CONNECTORS USING THESE SUB-ASSEMBLIES.
2. THE PRODUCTS WHERE THE PART NUMBER ENDS IN LF MEET THE EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
3. THESE PRODUCTS LISTED ON THIS DRAWING WILL NOT WITHSTAND WAVE SOLDER OR REFLOW OPERATIONS.
4. FOR LEAD FREE PART NUMBERS, ADD AN 'LF' SUFFIX.
EXAMPLE: 72387-1011LF.

MATERIAL

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



mat'l. code				surface ASME Y14.5 ✓		tolerance ASME Y14.5		projection 		product family METRAL						
ltr	ec'n no	dr	date	tolerances unless otherwise specified						title 2X5 CONNECTOR SUB-ASSEM. 5 ROW METRAL UNSHIELDED CABLE CONNECTOR ASSY.						
A	V71561	JRV	11/6/97	angles 	X #3				scale 1:1		dwg no		sheet 1 of 2		size A4	
B	V12562	CGD	10/22/01		XX #18											
C	V05-0598	VS	08/10/05		XXX #051											
D	V06-0145	JRV	2/10/06	dr	J VOLSTROF		11/6/97				72387		CUSTOMER Drawing			
E	V06-0613	JRV	2006-06-22	engr	J VOLSTROF		11/6/97									
				chr	J VOLSTROF		11/6/97									
				appd	J VOLSTROF		11/6/97									
sheet index		revision sheet		E	E											
				1	2											

ORDERING INFORMATION

ORDER PARTS 72387-XOY1 WHERE
PLATING ON CONTACT TINES.

X=1 FOR 0.8 um GOLD

X=2 FOR 2.0 um GOLD

X=3 FOR 1.3 um GOLD

X=9 FOR 0.8 um GXT

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 72387-XOY1LF WHERE
PLATING ON CONTACT TINES.

X=1 FOR 0.8 um GOLD

X=2 FOR 2.0 um GOLD

X=3 FOR 1.3 um GOLD

X=9 FOR 0.8 um GXT

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			
ltr	ecr no	dr	date	tolerances unless otherwise specified					title 2X5 CONNECTOR SUB-ASSEM. 5 ROW METRAL UNSHIELDED CABLE CONNECTOR ASSY.				
E				angles		X ±3							
						XX ±.18							
				0° ±2°		XXX ±.051							
							scale 1:1		dwg no 72387	sheet 2 of 2	size A4		
				dr	J VOLSTROF	11/6/97							
				engr	J VOLSTROF	11/6/97							
				chr	J VOLSTROF	11/6/97							
					appd	J VOLSTROF	11/6/97						
sheet index		revision sheet											