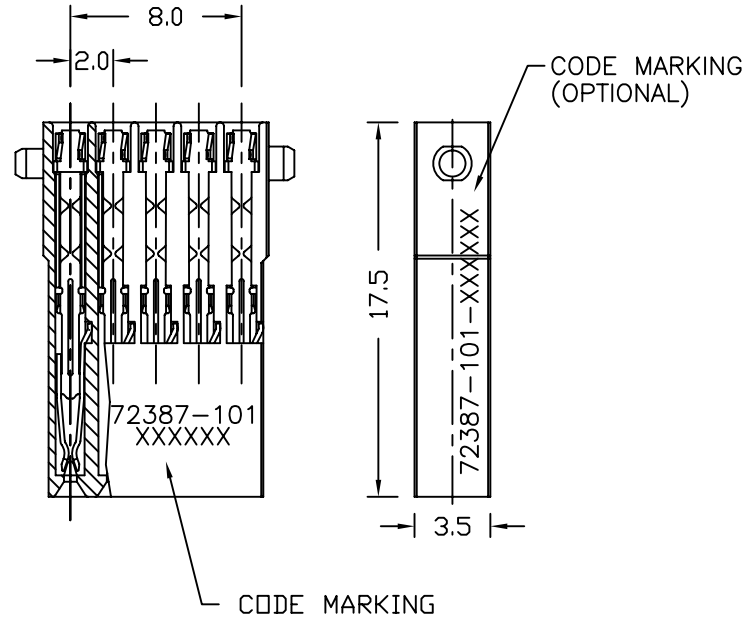
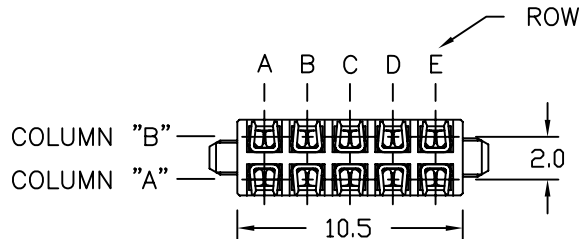


NOTES:

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		tolerance	projection	product family	
ltr	ecr no	dr	date	ASME Y14.5	ASME Y14.5	ASME Y14.5		METRAL	
A	V71561	JRV	11/6/97	angles	tolerances unless otherwise specified	X #3	MM	title 2X5 CONNECTOR SUB-ASSEM. 5 ROW METRAL UNSHIELDED CABLE CONNECTOR ASSY.	
B	V12562	CGD	10/22/01	0° ±2'	XX #18	XXX #051			
C	V05-0598	VS	08/10/05	dr	J VOLSTROF	11/6/97	scale 1:1	dwg no	
D	V06-0145	JRV	2/10/06	engr	J VOLSTROF	11/6/97			
E	V06-0613	JRV	2006-06-22	chr	J VOLSTROF	11/6/97	FCI	72387	
				appd	J VOLSTROF	11/6/97			
sheet	revision	E	E					type	
index	sheet	1	2					CUSTOMER Drawing	

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 ±B							
				0° ±2°		XXX ±0.01							
							scale	1:1					
				dr	J VOLSTROF	11/6/97		dwg no		sheet 2 of 2		size	
				engr	J VOLSTROF	11/6/97		72387				A4	
				chr	J VOLSTROF	11/6/97							
				appd	J VOLSTROF	11/6/97							
sheet index		revision sheet											