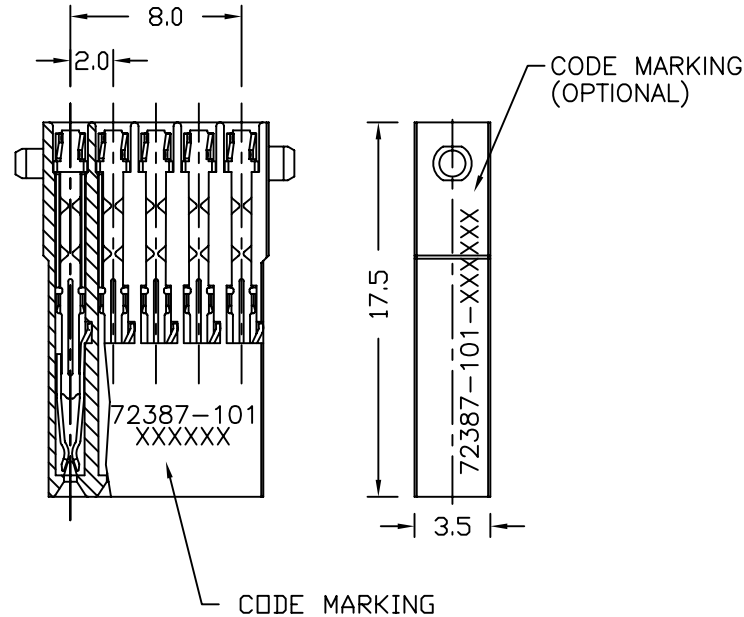
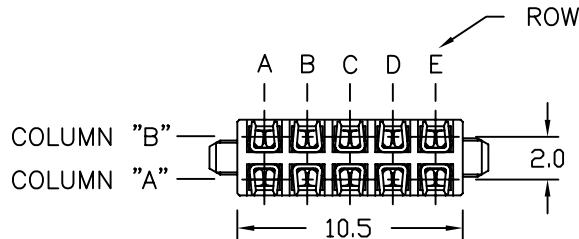


NOTES:

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

Mouser Electronics

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