◆ 0.10 M AS BS

2.7

CONTACT

POSITION 4

R1.15 SENSOR POSITION 2.5 2X Ø0.25\$ X\$ Y\$ DIM "W" NOTE 3 -X-2.30 1.00 3.07 DIM "V" NOTE 3 13.14 P.C. BOARD LAYOUT

## NOTES:

2.8

−10.3 ---<del>-</del>

1. MATERIAL:

CONTACTS: COPPER ALLOY SHELL: COPPER ALLOY

2.0

HOUSING: UL 94V-0 RATED THERMOPLASTIC

2. PLATING:

CONTACTS: 0.76µm MINIMUM GOLD FLASH OVER PALLADIUM NICKEL IN CONTACT AREA. 2.54µm MINIMUM TIN—LEAD OR TIN ON

SOLDER TAILS ALL OVER 1.27µm NICKEL UNDERPLATE

SHELL: 2.5µm BRIGHT TIN OVER NICKEL UNDERPLATE

SEE PRODUCT NUMBER CODE

- (3) DATUM AND BASIC DIMENSIONS ESTABLISHED BY CUSTOMER
- 4. RECOMMENDED PC BOARD THICKNESS OF 1.57mm
- (5) 2.67mm MAXIMUM PANEL THICKNESS IF MOUNTED BEHIND PANEL

(TO BE CONTINUED)

mat Itr	'I. code NOTE	tolerances unless otherwise specified .X ±.25						CUSTOMER COPY				FCI											
P R			07/3 10/13		linear	.XX .XXX					projection			title	UNIV. SERIAL BUS								
						angles	ngles 0° ±2°					\P \tau			SENSOR RECEPTACLE						-		
K	T80531 P		PΡ	12/0:	2/98	dr	FUSSELMAN		N	5/7/96		mm		product family USB						code			
L	T20093					engr	J. DAVID			5/7/96				size	dwg	no					-	-	
М	T04-0069		WL	02/18/04		chr	MACMULLIN		V	12/18/96		scale		١, .		72313			sheet		:t		
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form no. 7530-001-103

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0.4

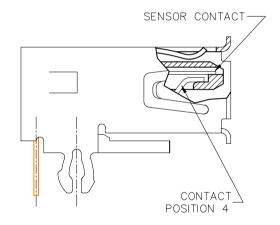
2.5 REF

4.5 REF

7.0 REF

## (CONTINUED)

- 6. If lead free p/n, a lead free label will appear at packing
- 7. If lead free p/n, the housing will withstand exposure to 260° peak temperature for 40 senconds in a convection, infra-red or vapor
- 8. If lead free p/n, the product meets the requirements of the Furopean Union Directive of Restrictions for Hazardous Substances (Directive 2002/95/EC) and can be processed in the process conditions for which the product is developed. FCI, its subsidiaries and affiliates ("FCI") provides the above data and information in good faith based upon current knowledge and experience, but makes no warranty that such data or information is free from error, is complete or is sufficient for user's intended purpose EVEN IF MADE KNOWN TO FCI. FCI specifically disclaims any warranty, express or implied, and assumes no liability with respect to the effectiveness or safety of the products listed above. Each user must make its own determination as to the suitability of FCI's products and materials for its own particular purposes, and must assure that its products fabricated from FCI's products and materials are safe and lawful. It is the user's responsibility to assure proper use and disposal of FCI's products and materials, the safety and health of user's employees and customers, and user's compliance with applicable laws and regulations



mat	'l. code		tolerances unless otherwise specified							CUSTOMER			BERG								
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						.XXX						UNIV. SERIAL BUS									
				angle	s	0° ±2°							SENSOR RECEPTACLE								
				dr	FU	FUSSELMAN		5/7/96		mm			product family USB code								
				engr		J.DAVID MACMULLIN		5/7/96 12/18/96		<b></b>			size dwg no						-		
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