

mat'l. code SEE NOTE 1				tolerances unless otherwise specified				CUSTOMER COPY		 Electronics FCI www.fciconnect.com																
ltr	ecn no	dr	date	linear					projection		title 963C-200 TYPE CONNECTOR ASSEMBLY															
A	V20138	CGD	1/22/02																							
				angles						product family					FASTECH					code						
				dr	L.R.CONRAD		10/12/00			size					dwg no					213						
				engr	L.R.CONRAD		10/12/00			scale										A A79KC4074					sheet 1 of 3	
				chr	L.R.CONRAD		10/12/00																			
				appd	L.R.CONRAD		10/12/00		1:1																	
sheet		revision		A	A	A																				
index		sheet		1	2	3																				

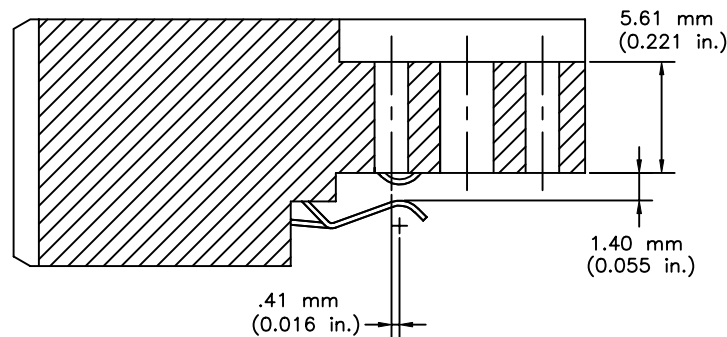
PRODUCT NO.

963C-200

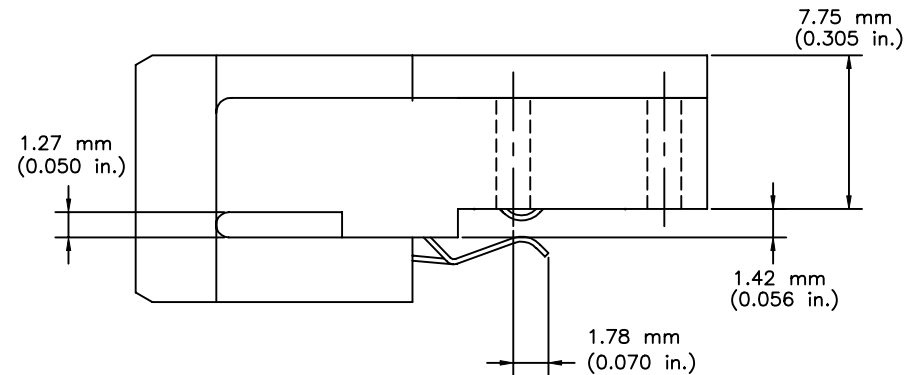
NOTES:

- INSULATOR MATERIAL: PPS - 40% GLASS FILLED, CONTACT MATERIAL: BASE METAL - C72500 OR C52100, CONTACT - 70u" MIN. DGR-156, TAIL - SOLDER DIPPED.
- SIX #1-32 X 5/16" BF+ TORX FILLISTER HEAD SELF-THREADING SCREWS RECOMMENDED FOR ASSEMBLY TO THE PCB.
- AS VIEWED FROM THE MATING FACE OF THE CONNECTOR WITH THE CODE MARK UP, EACH CONTACT AND INSULATOR CAVITY (EVEN IF NO CONTACT IS PRESENT) IS DESIGNATED BY A THREE DIGIT NUMBER. THE TOP ROW IS NUMBERED RIGHT TO LEFT FROM 000 TO 056, THE SECOND ROW FROM 100 TO 156, THE THIRD ROW FROM 200 TO 256, AND THE BOTTOM ROW FROM 300 TO 356.

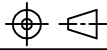
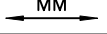
CONNECTOR CODE	CAVITIES EQUIPPED WITH CONTACTS
963C-200	000-024, 032-056, 100-124, 132-156, 200-224, 232-256, 300-324, 332-356
963C-200-184	001-023, 033-055, 101-123, 133-155, 201-223, 233-255, 301-323, 333-355
963C-200-100	000-024, 100-124, 200-224, 300-324



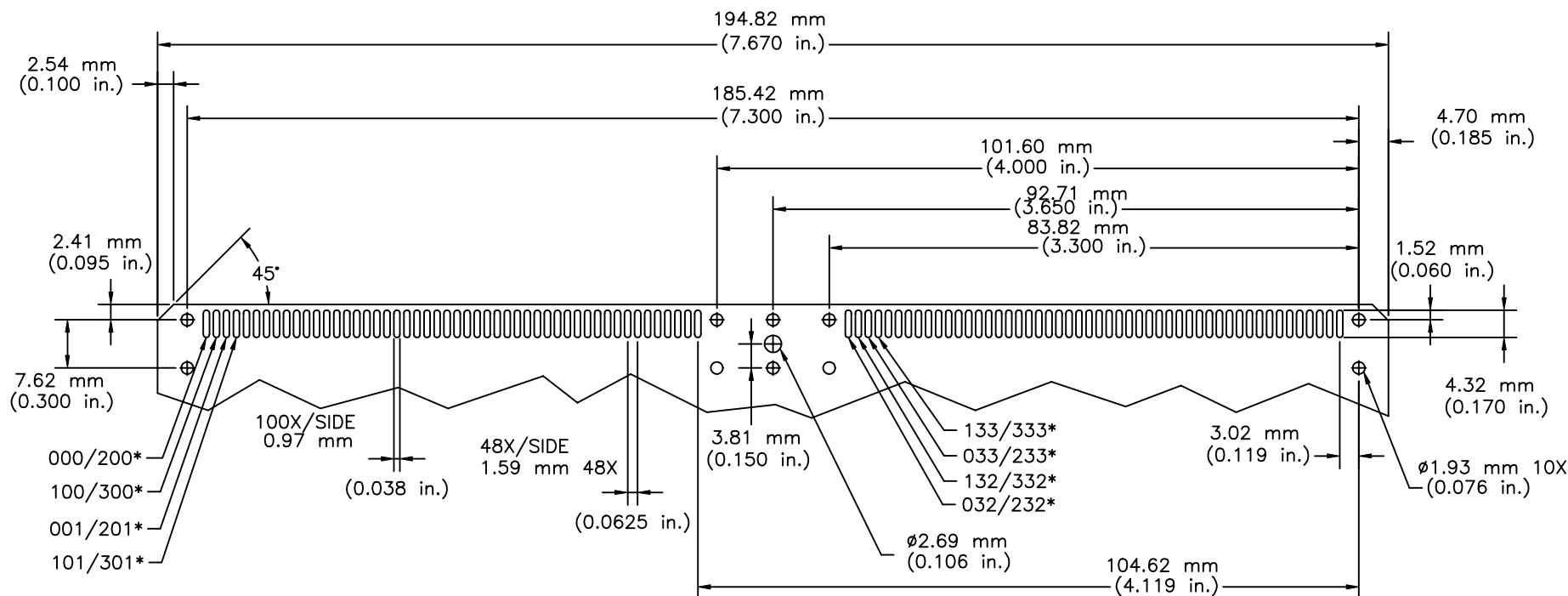
SECTION A-A



RIGHT END VIEW

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ltr	ecn no	dr	date	linear				projection 	title 963C-200 TYPE CONNECTOR ASSEMBLY		
A											
				angles				 MM scale	product family FASTECH		code
				dr	L.R.CONRAD	10/12/00	size		dwg no	213	
				engr	L.R.CONRAD	10/12/00					
				chr	L.R.CONRAD	10/12/00	A		A79KC4074	sheet 2 of	
				appd	L.R.CONRAD	10/12/00					
sheet index	revision sheet										

963C-200 TYPE RECOMMENDED PC BOARD LAYOUT (COMPONENT SIDE)



* CORRESPONDING CONNECTOR CONTACT LEAD COMPONENT SIDE/NON-COMPONENT SIDE (SAME LOCATION ON THE OPPOSITE SIDE OF THE PCB). SEE NOTE 3.

[illegible]