

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

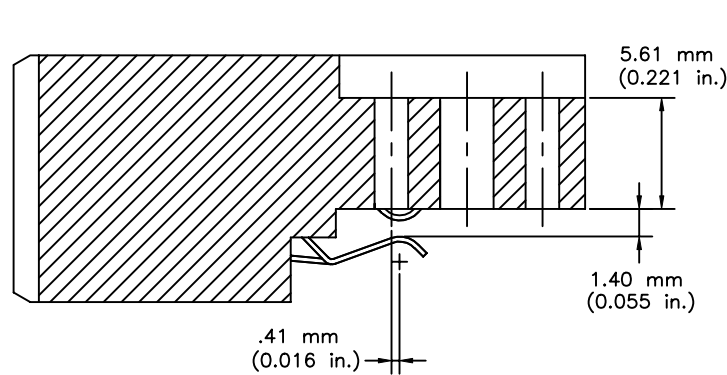
PRODUCT NO.

963C-200

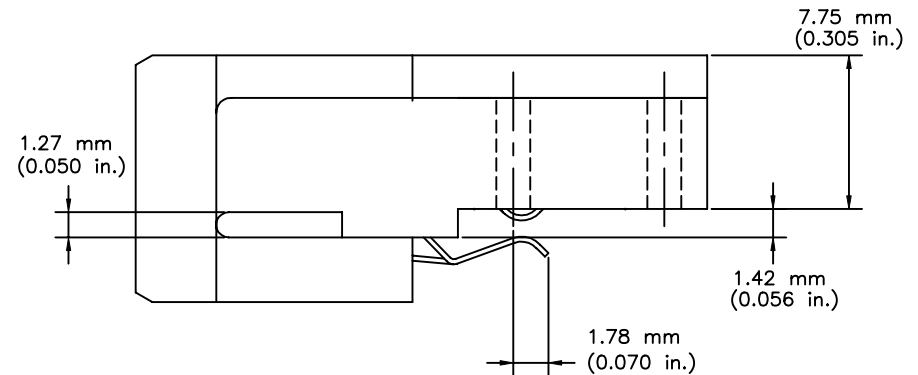
NOTES:

- 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.

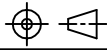
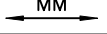
CONNECTOR CODE	CAVITIES EQUIPPED WITH CONTACTS
963C-200	000-024, 032-056, 100-124, 132-156, 200-224, 232-256, 300-324, 332-356
963C-200-184	001-023, 033-055, 101-123, 133-155, 201-223, 233-255, 301-323, 333-355
963C-200-100	000-024, 100-124, 200-224, 300-324



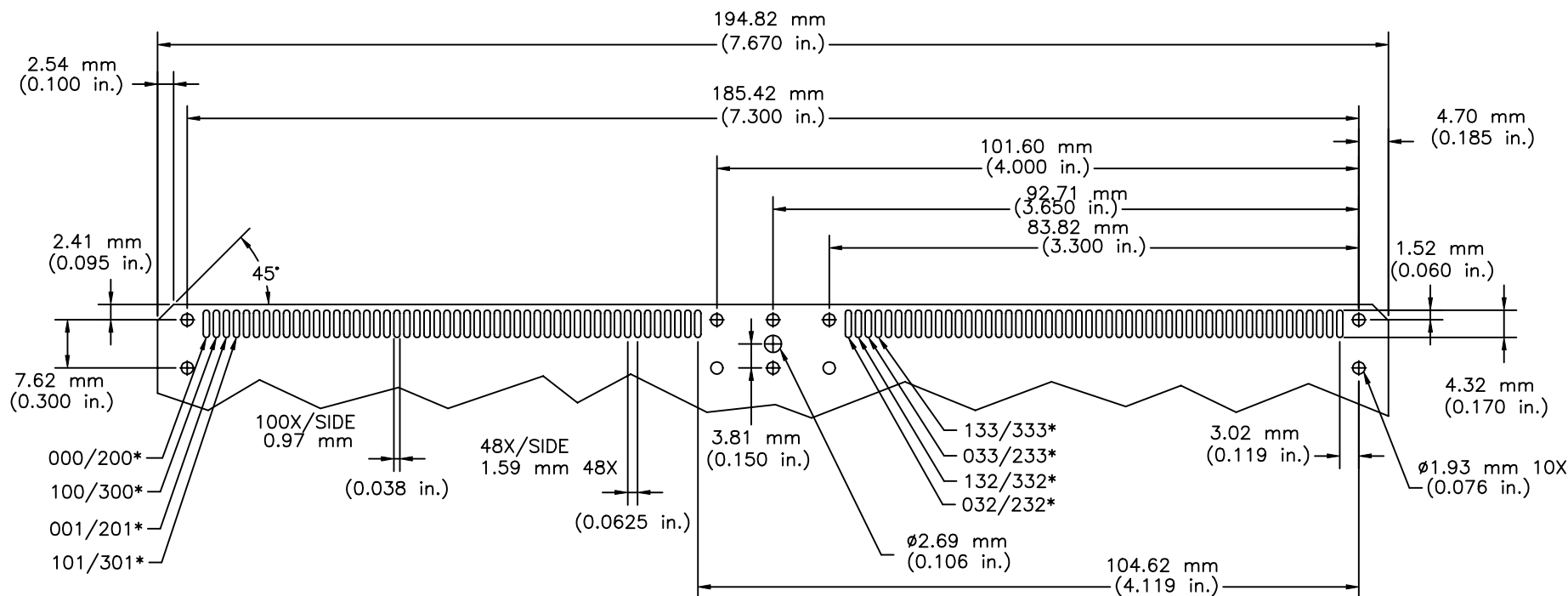
SECTION A-A



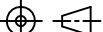
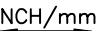
RIGHT END VIEW

mat'l. code —				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											
				angles				 MM scale	product family FASTECH		code
				dr	L.R.CONRAD	10/12/00	size		dwg no	213	
				enrg	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.

mat'l. code --				tolerances unless otherwise specified				CUSTOMER COPY		 Electronics www.fciconnect.com							
litr	ecn no	dr	date	linear					projection 	title 963C-200 TYPE CONNECTOR ASSEMBLY							
A																	
				angles					 INCH/mm scale 1:1	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											
				appd	L.R.CONRAD	10/12/00											
sheet index		revision sheet															sheet 3 of

cage code
22526
Printed Jul 24, 2003