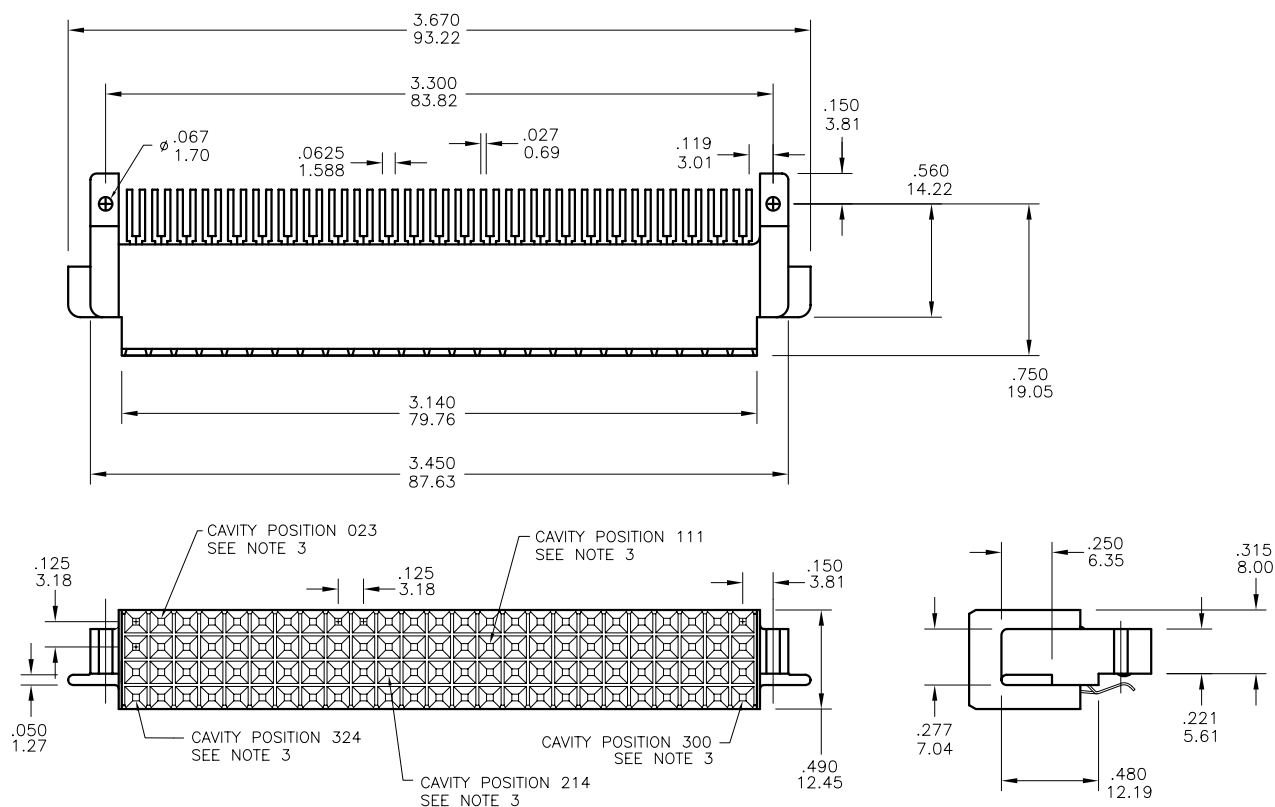


PRODUCT NUMBER	CAVITIES EQUIPPED WITH CONTACTS
963C-100-R	000-024, 100-124, 200-224, 300-324
963C-100-92	001-023, 101-123, 201-223, 301-323
963C-100-0	NONE

OBSOLETE

OBSOLETE

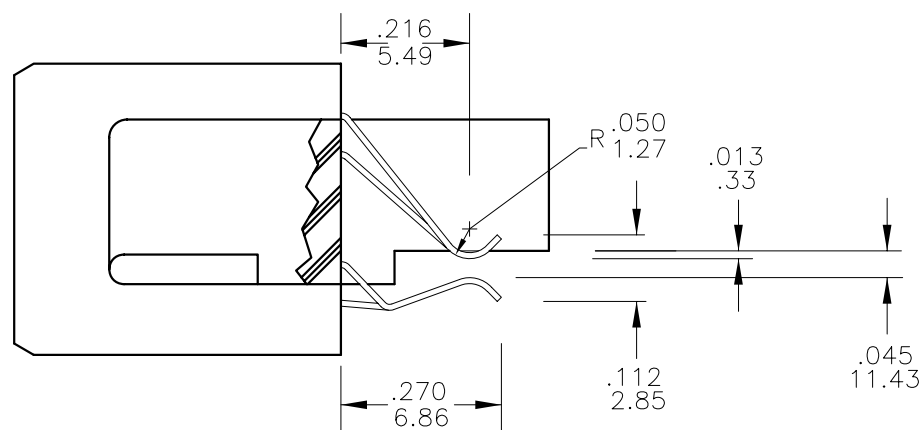


mat'l. code SEE NOTE 1				surface ASME Y14.5	tolerance ASME Y14.5	projection INCH/MM	product family FASTECH
ltr	ecr no	dr	date	tolerances unless otherwise specified	angles	scale N.T.S.	title 963C-100 TYPE CONNECTOR ASSEMBLY
A	V12476	LSS	2001-10-10				dwg no
B	V05-0152	HTB	2005-08-25				sheet 1 of 3
C	V06-0647	JRV	2006-07-06				size A4
D	V07-0320	HTB	2007-04-26				type CUSTOMER Drawing
				dr	L. SANDERS	2001-10-10	
				enfr	L.R. CONRAD	2001-10-10	
				chr	L.R. CONRAD	2001-10-10	
				appd	L.R. CONRAD	2001-10-10	
sheet index	revision sheet	D	D	D			
1	1	2	3				

PRODUCT NUMBER
 SEE TABLE

NOTES:

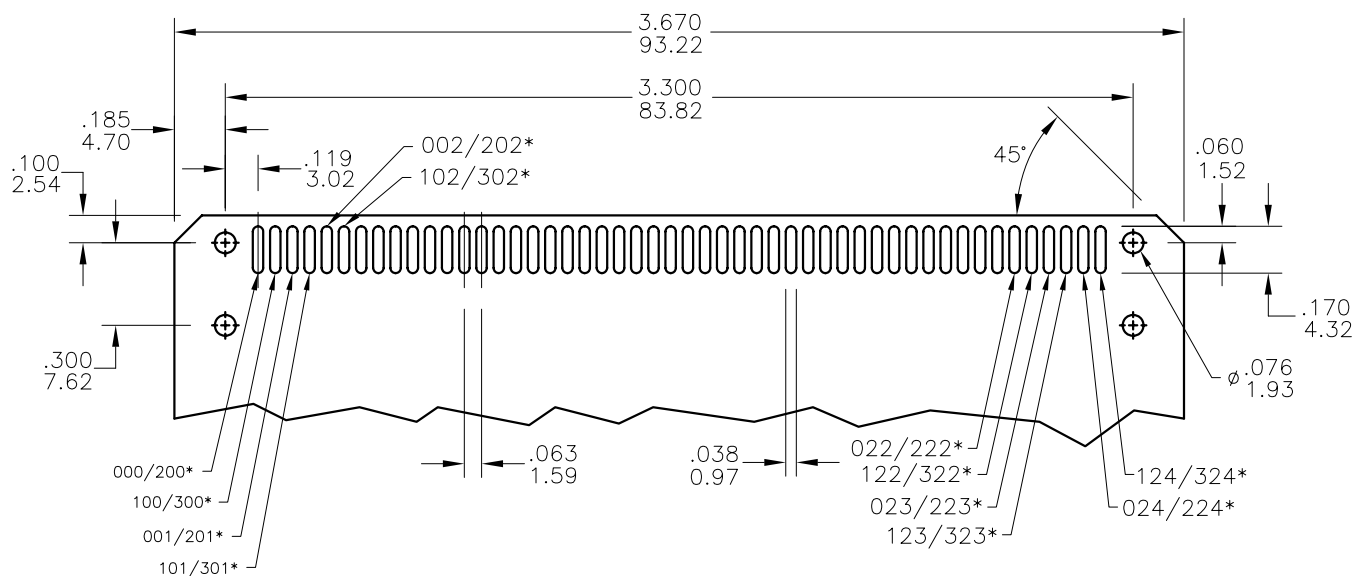
1. INSULATOR MATERIAL: PPS - 40% GLASS FILLED, CONTACT MATERIAL: BASE METAL - C72500 OR C52100, CONTACT - 70u" MIN. DGR-156, TAIL - SOLDER DIPPED.
2. TWO #1-32 X 5/16" BF+ TORX FILLISTER HEAD SCREWS RECOMMENDED FOR ASSEMBLY TO THE PCB.
3. AS VIEWED FROM THE MATING FACE OF THE CONNECTOR WITH THE CODE 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 024, THE SECOND ROW FROM 100 TO 124, THE THIRD ROW 200 TO 224, AND THE BOTTOM ROW FROM 300 TO 324.
4. THE CORRESPONDING INSULATOR CAVITY POSITIONS FOR THE LANDS FROM LEFT TO RIGHT ON THE COMPONENT SIDE ARE AS FOLLOWS: 000, 100, 001, 101, 002, 102, ETC. THE NON-COMPONENT SIDE LANDS CORRESPONDING CONTACT POSITIONS STARTING FROM THE SAME END ARE AS FOLLOWS: 200, 300, 201, 301, 202, 302, ETC.


RIGHT END VIEW WITH RIGHT EAR EXTENSION BROKEN AWAY

mat'l. code SEE NOTE 1				surface ASME Y14.5	tolerance ASME Y14.5	projection 	product family FASTECH
ltr	ecm no	dr	date	tolerances unless otherwise specified		INCH/MM	title 963C-100 TYPE CONNECTOR ASSEMBLY
d				angles	to line		
						scale N.T.S.	dwg no
				dr	L. SANDERS	2001-10-10	sheet 2 of 3
				engr	L.R. CONRAD	2001-10-10	size
				chr	L.R. CONRAD	2001-10-10	A4
				appd	L.R. CONRAD	2001-10-10	type
sheet index	revision sheet						CUSTOMER Drawing

PRODUCT NUMBER
SEE TABLE

963C-100 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 NOTES 3 AND 4.

mat'l. code SEE NOTE 1				surface ASME Y14.5		tolerance ASME Y14.5		projection		product family FASTECH	
ltr	ecm no	dr	date	tolerances unless otherwise specified				INCH/MM		title	
d				angles		fin		scale N.T.S.		963C-100 TYPE CONNECTOR ASSEMBLY	
				dr		L. SANDERS		2001-10-10		dwg no	
				enfr		L.R. CONRAD		2001-10-10		sheet 3 of 3	
				chr		L.R. CONRAD		2001-10-10		size	
				appd		L.R. CONRAD		2001-10-10		A77KC4064	
sheet index		revision sheet								type	
										CUSTOMER Drawing	