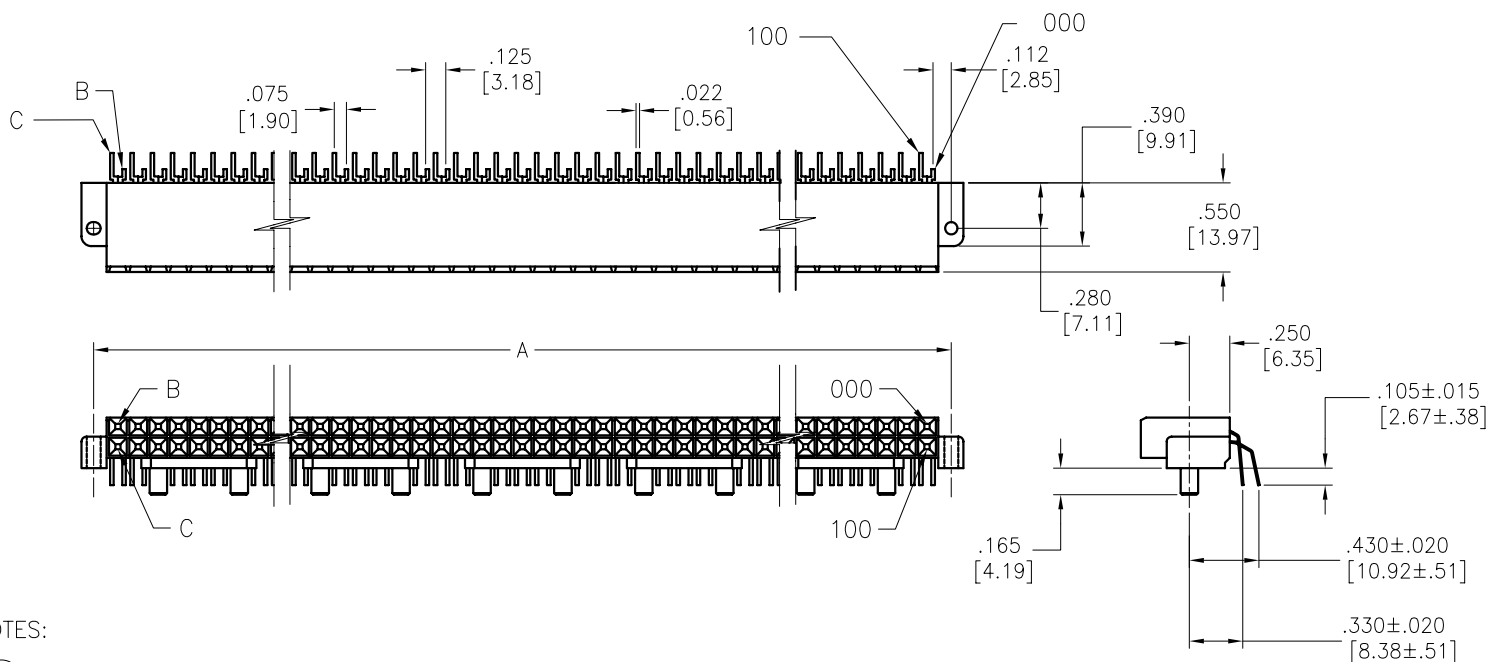


PART NUMBER	A	B	C	CAVITIES LOADED WITH CONTACTS
963G-50		U N A V	A I L A B L E	
963G-50-25		U N A V	A I L A B L E	
963G-82		U N A V	A I L A B L E	
963G-82-50		U N A V	A I L A B L E	

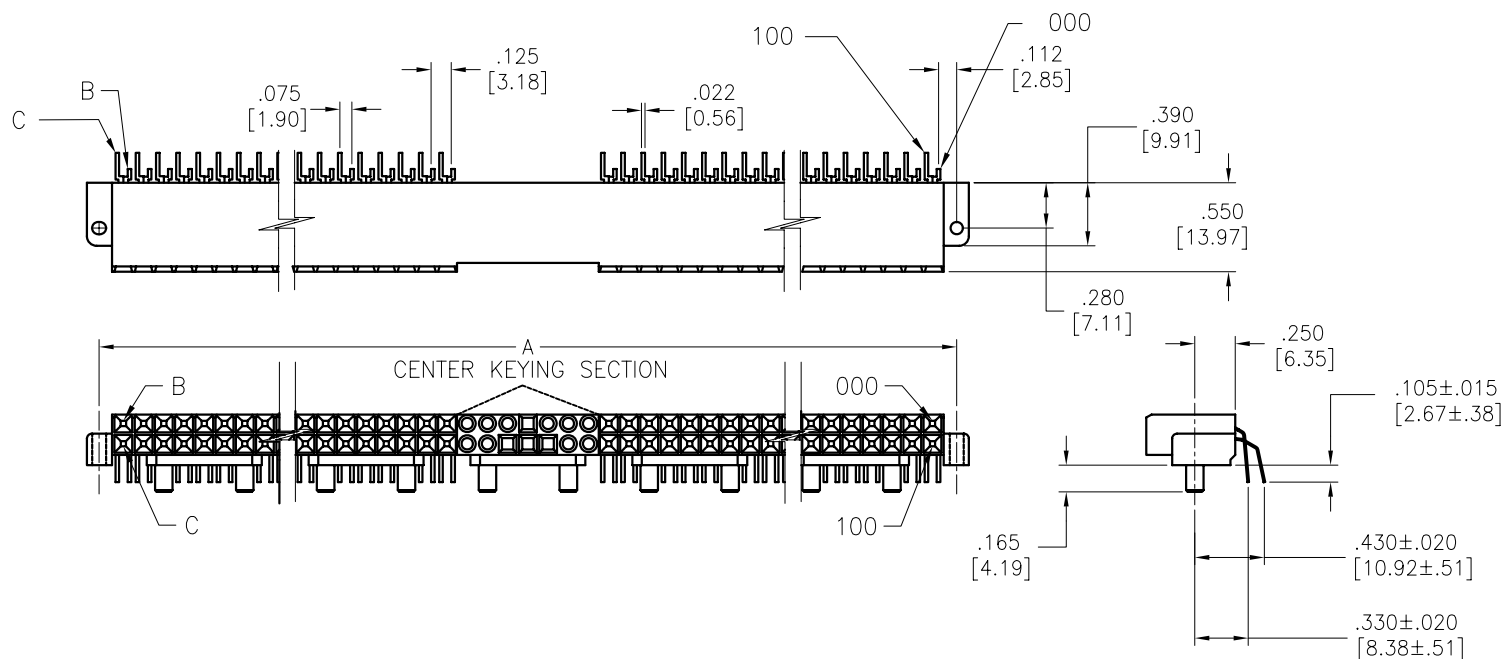


NOTES:

- INSULATOR MATERIAL: PPS, GLASS FILLED
CONTACT MATERIAL: C72500 CUPRO NICKEL
STRIP WITH GOLD/PALLADIUM/SILVER INLAY.
TAIL SOLDER DIPPED.
- SEE SHEET 4 THRU 6 FOR PWB DESIGN AND LAYOUT.
- TYPICAL FASTECH DIMENSIONS OR FEATURES AND ARE NOT NECESSARILY REQUIRED FOR USE OF CONNECTOR.

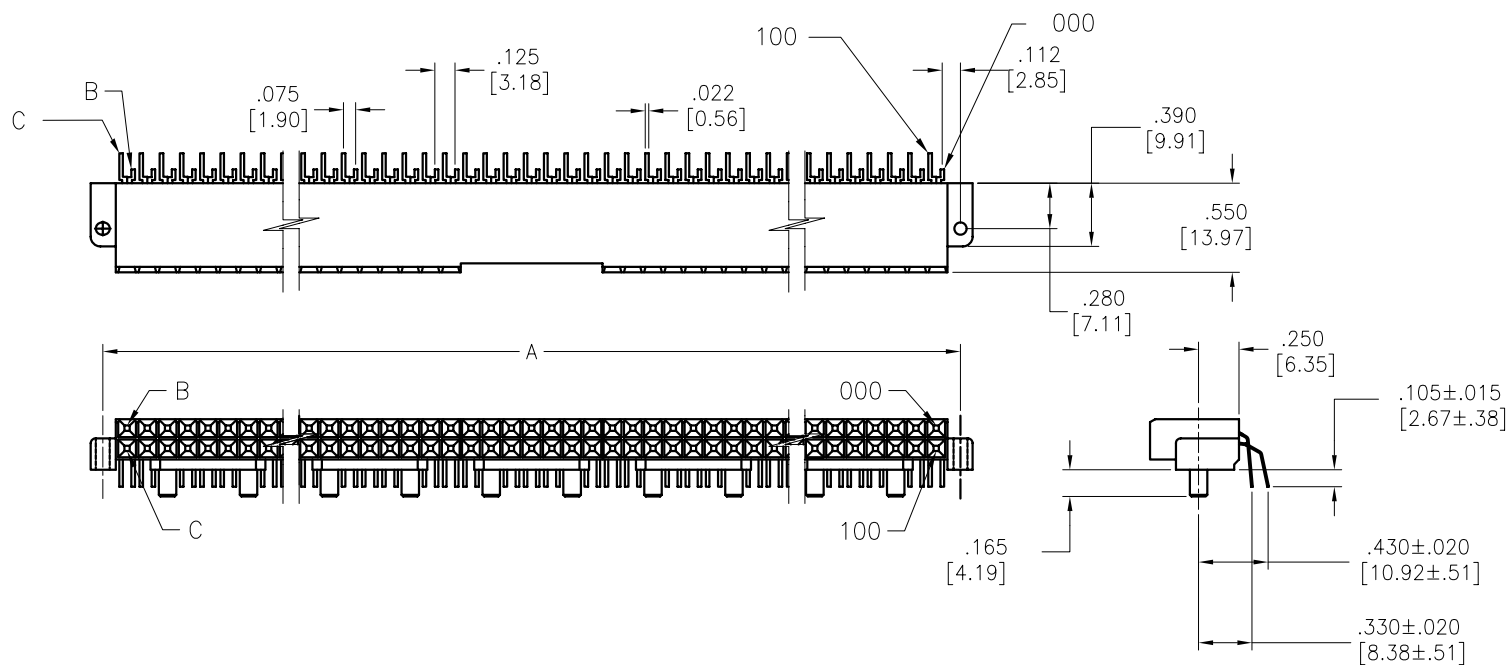
mat'l. code SEE NOTE 1				surface ASME Y14.5		tolerance ASME Y14.5		projection		product family	
ltr	ecm no	dr	date	tolerances unless otherwise specified		angles		INCH/MM		title	
A	V12678	LSS	2001-11-06							963G TYPE	
B	V04-0184	HTB	2004-02-23							CONNECTOR ASSEMBLY	
C	V06-0647	JRV	2006-07-06					scale 1:1		dwg no	
D	V06-0836	HTB	2006-10-06	dr	E. TREECE	1999-09-08					sheet 1 of 6
E	V07-0320	HTB	2007-04-26	enfr	L.R. CONRAD	2001-11-06					size
				chr	L.R. CONRAD	2001-11-06					A4
				appd	L.R. CONRAD	2001-11-06					type
										CUSTOMER Drawing	
sheet index	revision sheet	E	E	E	E	E	E				
		1	2	3	4	5	6				

PART NUMBER	A	B	C	CAVITIES LOADED WITH CONTACTS
963G-100-R	7.300	056	156	000 THRU 024, 032 THRU 056, 100 THRU 124, 132 THRU 156



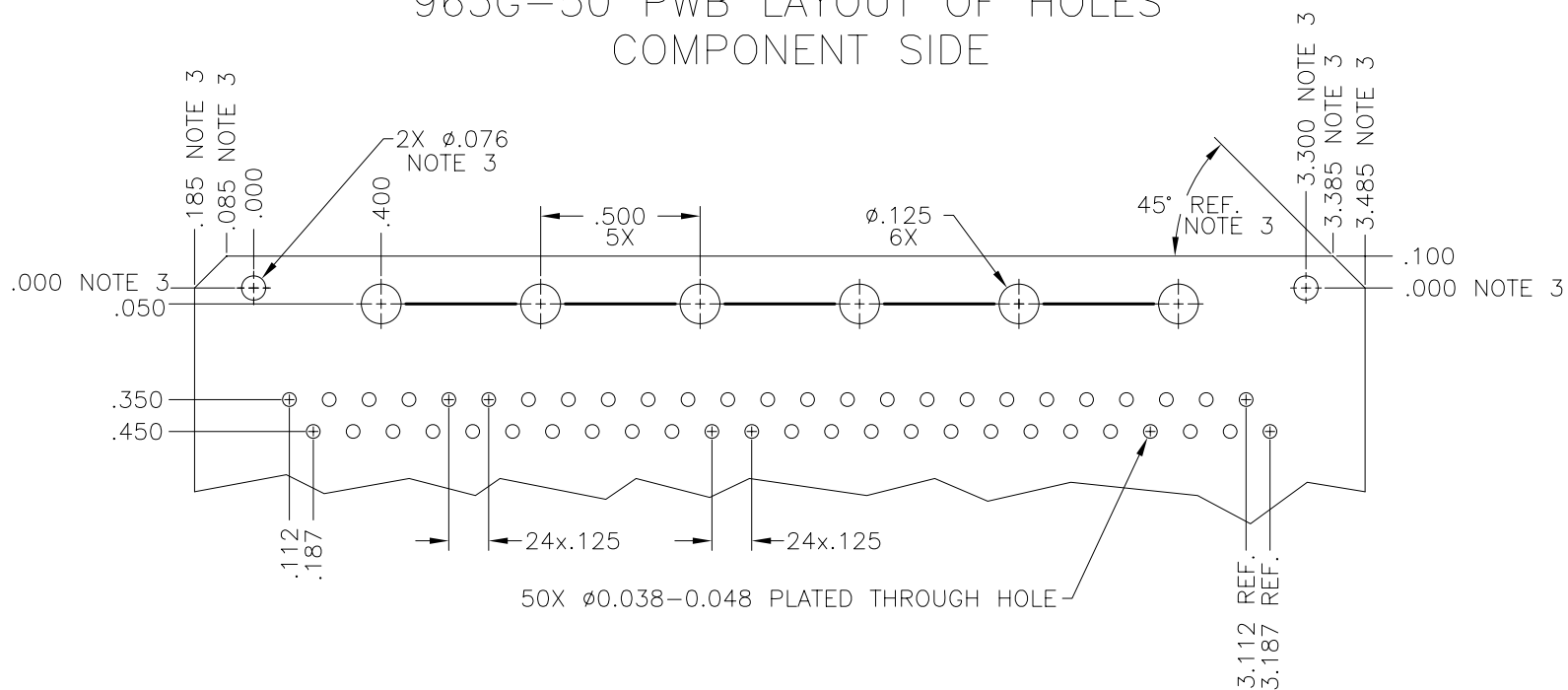
mat'l. code	SEE NOTE 1	surface	ASME Y14.5	tolerance	ASME Y14.5	projection	product family	FASTECH
ltr	ec'n no	dr	date	tolerances unless otherwise specified		INCH/MM	title	963G TYPE CONNECTOR ASSEMBLY
E				angles	per ASME	scale 1:1	dwg no	sheet 2 of 6 size
				dr	E. TREECE	1999-09-08		
				engr	L.R. CONRAD	2001-11-06		
				chr	L.R. CONRAD	2001-11-06		
				appd	L.R. CONRAD	2001-11-06		
sheet index	revision sheet						type	CUSTOMER Drawing

PART NUMBER	A	B	C	CAVITIES LOADED WITH CONTACTS			
963G-114-R	7.300	056	156	ALL			
963G-114-82		U N	A V	A	I	L	A B L E
963G-114-50		U N	A V	A	I	L	A B L E



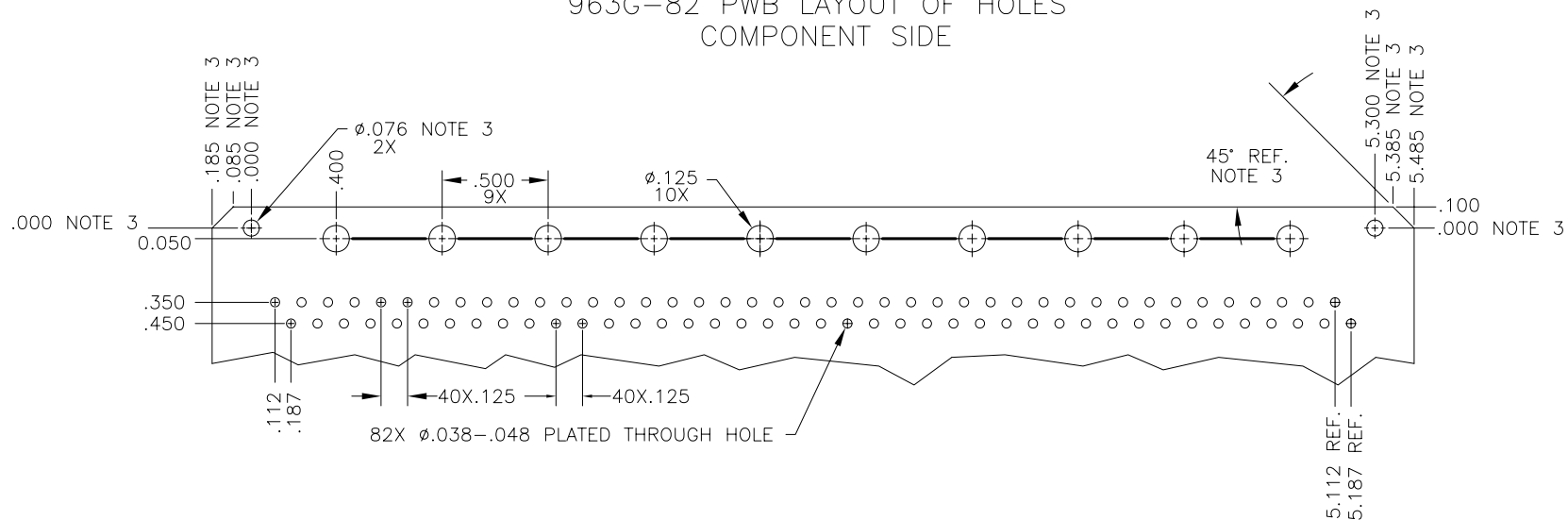
mat'l. code	SEE NOTE 1	surface	ASME Y14.5	tolerance	ASME Y14.5	projection	product family	FASTECH
ltr	ecn no	dr	date	tolerances unless otherwise specified			title	
E				angles		INCH/MM	963G TYPE	
						scale 1:1	CONNECTOR ASSEMBLY	
		dr	E. TREECE	1999-09-08			dwg no	sheet 3 of 6 size
		enfr	L.R. CONRAD	2001-11-06			A77KC4106	A4
		chr	L.R. CONRAD	2001-11-06			type	CUSTOMER Drawing
		appd	L.R. CONRAD	2001-11-06				
sheet index	revision sheet							

963G-50 PWB LAYOUT OF HOLES COMPONENT SIDE

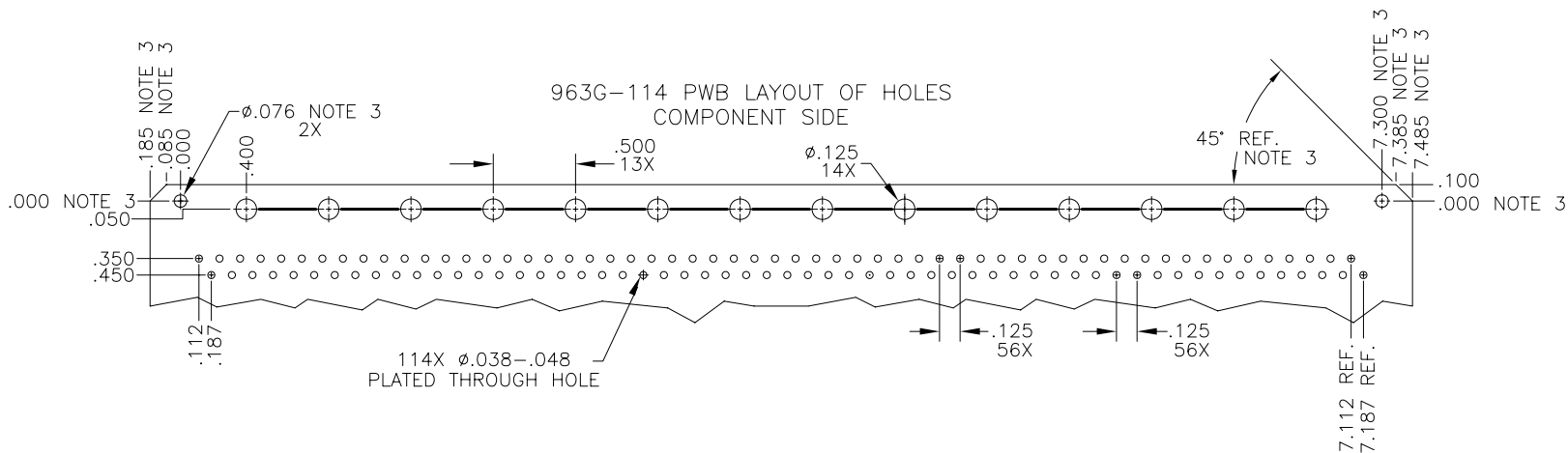
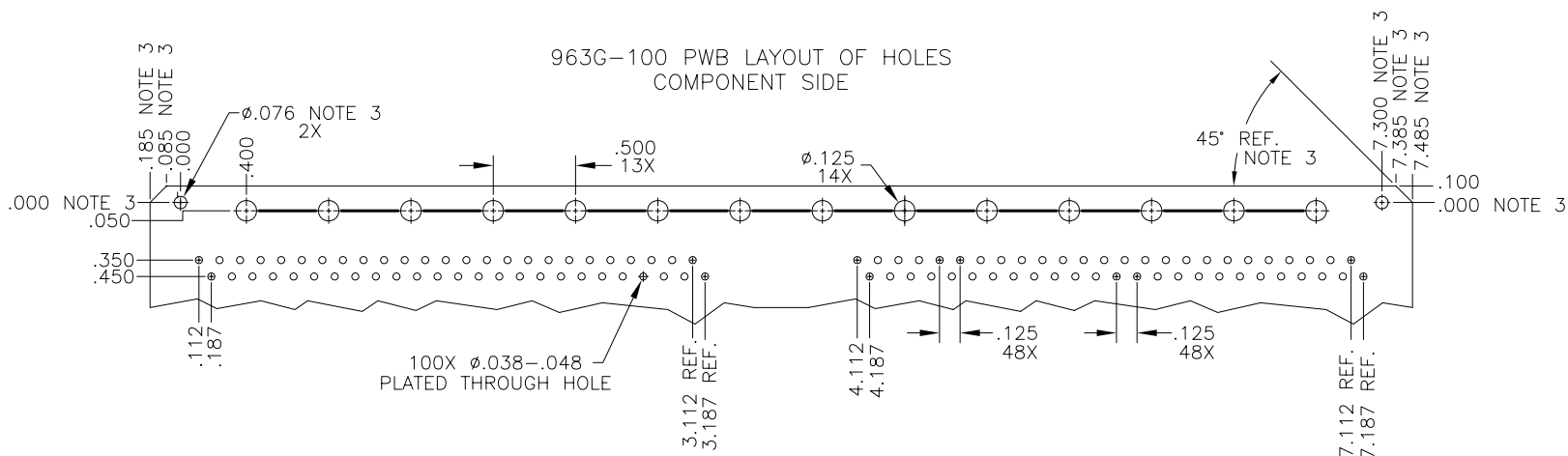


mat'l. code SEE NOTE 1				surface ASME Y14.5	tolerance ASME Y14.5	projection 	product family FASTECH
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM	title 963G TYPE CONNECTOR ASSEMBLY
E				angles	radius		
						scale 1:1	dwg no A77KC4106 type CUSTOMER Drawing
				dr	E. TREECE	1999-09-08	
				engr	L.R. CONRAD	2001-11-06	
				chr	L.R. CONRAD	2001-11-06	
				appd	L.R. CONRAD	2001-11-06	sheet 4 of 6 size A4
sheet index	revision sheet						

963G-82 PWB LAYOUT OF HOLES COMPONENT SIDE



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 963G TYPE CONNECTOR ASSEMBLY
E				angles	to mm		
						scale 1:1	dwg no A77KC4106 type CUSTOMER Drawing
				dr	E. TREECE	1999-09-08	
				enfr	L.R. CONRAD	2001-11-06	
				chr	L.R. CONRAD	2001-11-06	
				appd	L.R. CONRAD	2001-11-06	sheet 5 of 6 size A4
sheet index	revision sheet						



mat'l. code SEE NOTE 1				surface ASME Y14.5	tolerance ASME Y14.5	projection 	product family FASTECH
ltr	ecn no	dr	date	tolerances unless otherwise specified		INCH/MM	title 963G TYPE CONNECTOR ASSEMBLY
E				angles	fin		
				dr	E. TREECE	1999-09-08	dwg no A77KC4106 type CUSTOMER Drawing
				engr	L.R. CONRAD	2001-11-06	
				chr	L.R. CONRAD	2001-11-06	
				appd	L.R. CONRAD	2001-11-06	
sheet index	revision sheet						sheet 6 of 6 size A4