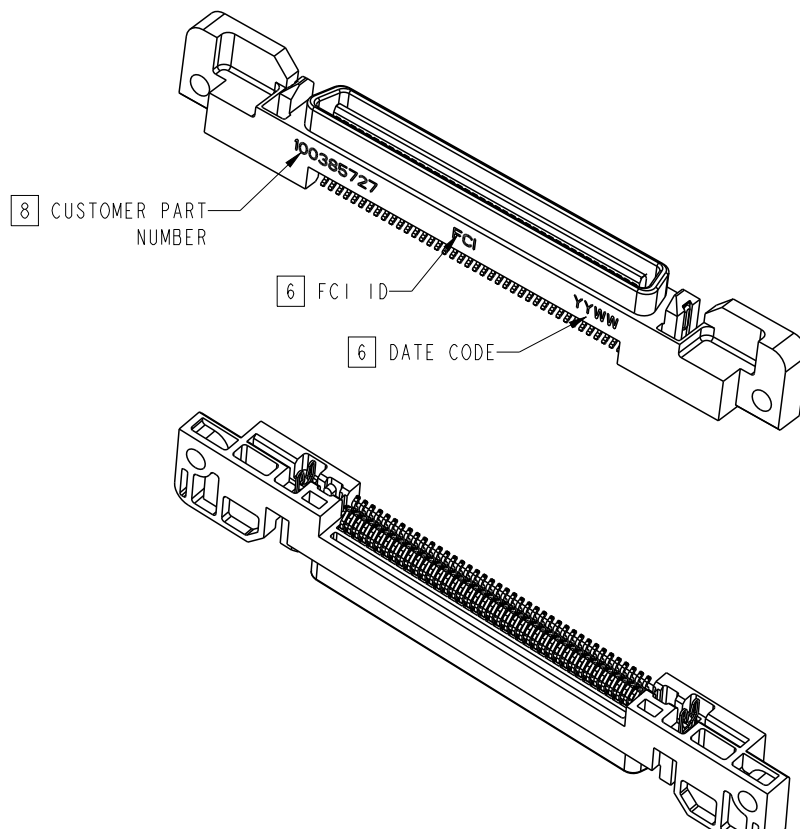


PRODUCT NO	POS	REMARKS
I005I99I-001LF	80	OBSOLETE
I005I99I-011LF	80	PAGE 7
I005I99I-021LF	80	PAGE 2 & 3
I005I99I-002LF	40	OBSOLETE
I005I99I-012LF	40	PAGE 5 & 6



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A	S05-0367	TAY	2005-12-20
B	S06-0062	TAY	2006-02-27
C	S07-0002	TAY	2007-01-04
-	-	-	-
-	-	-	-
-	-	-	-
-	-	-	-

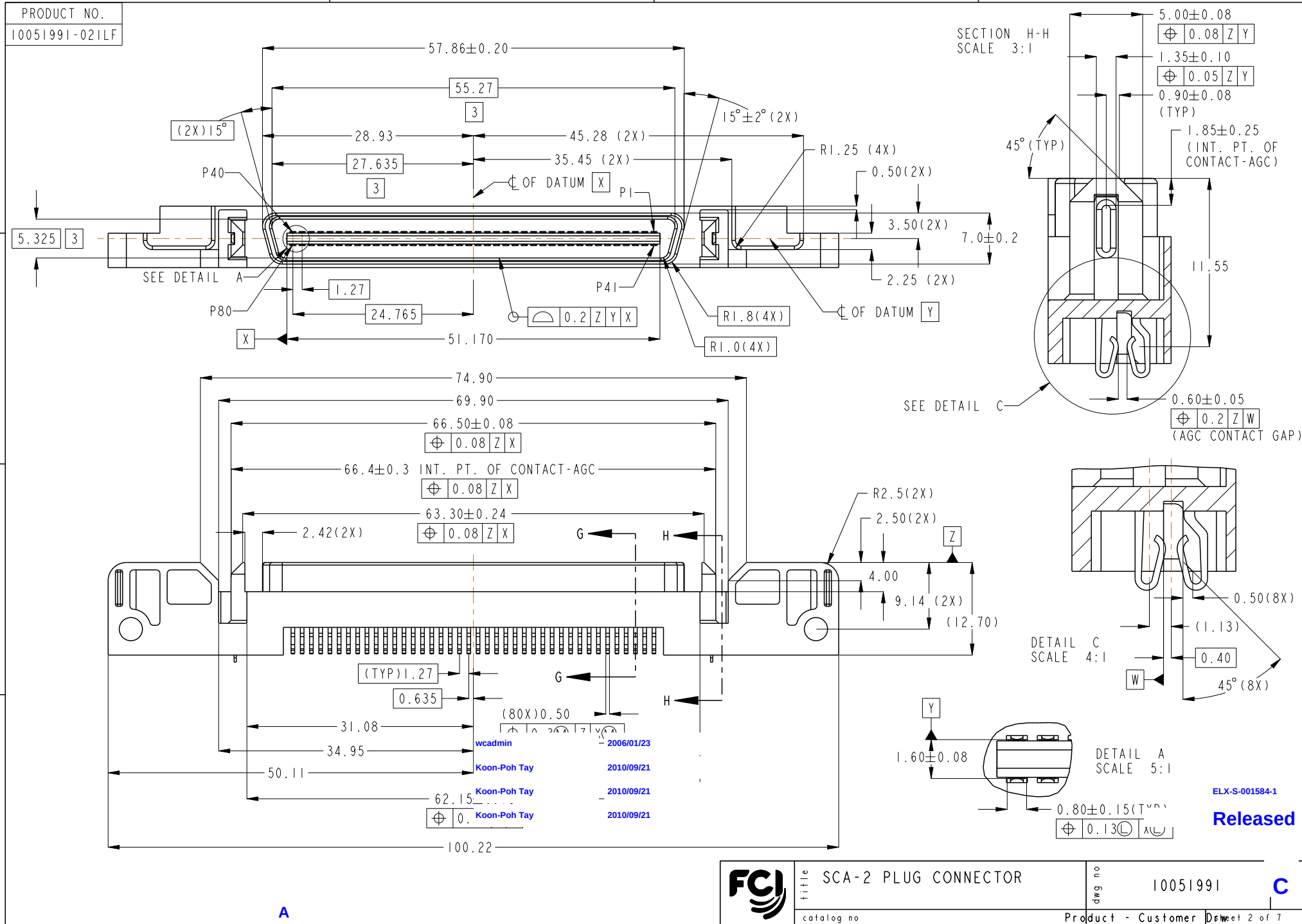
NOTES:

- MATERIALS:
HOUSING: LCP, COLOUR: BLACK
CONTACTS: PHOSPHOR BRONE
AGC CONTACTS: BRASS
- PLATING SPEC:
CONTACTS: 0.76um MIN GOLD IN CONTACT AREA
1.91um MIN 100% MATTE TIN (LEAD FREE) ON SOLDER TAIL
1.27um MIN / 2.54um MAX NICKEL UNDERPLATE OVERALL
AGC CONTACT: 1.91um MIN 100% MATTE TIN (LEAD FREE) OVER 1.27um / 2.54um MAX NICKEL
- DIMENSION TO BE MEASURED AT A DEPTH OF 6.0mm FROM DATUM [Z].
- DISTANCE MEASURED ACROSS CONTACT MATING SURFACES ALONG EFFECTIVE MATING AREA. CONTACT MUST BE ABOVE PLASTIC ALONG EFFECTIVE MATING AREA.
- APPLIES TO CONTACT SURFACES OF ALL SOLDER TAILS.
- EACH CONNECTOR SHALL BE PERMANENTLY AND LEGIBLY MARKED WITH FCI ID AND DATE CODE TRACEABLE TO THE YEAR AND WEEK OF MANUFACTURE.
- NOTED DIMENSION FROM DATUM [W] TO TANGENCY OF NOTED RADUIS.
- THE PART SHALL HAVE THE CUSTOMER PART NUMBER IN THE APPROXIMATE LOCATION SHOWN.
- THIS PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
- THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TEMPERATURE FOR 10 SECONDS IN A CONVECTION, INFRA-RED OR VAPOR PHASE REFLOW OVEN.

www.fciconnect.com			surface ASME Y14.5	tolerance std ASME Y14.5	projection	MM
TOLERANCES UNLESS OTHERWISE SPECIFIED			ANGULAR	LINEAR	size	ELX-S-001584-1 Released
Mr	KP TAY	2005-12-20	0°	±2°	0.X ±0.20	ECN S07-0002
ng	KP TAY	2007-01-04	0°	±2°	0.XX ±0.10	
Chr	KP TAY	2007-01-04	0°	±2°	0.XXX ±0.05	
Appr	JOEY NG	2007-01-04	Product family			Spec ref
FCI			title SCA-2 PLUG CONNECTOR			1005I99I
catalog no			Product - Customer			Sheet 1 of 7

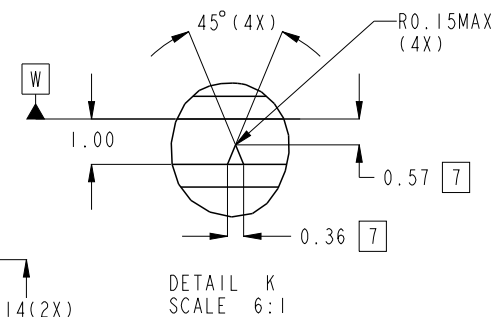
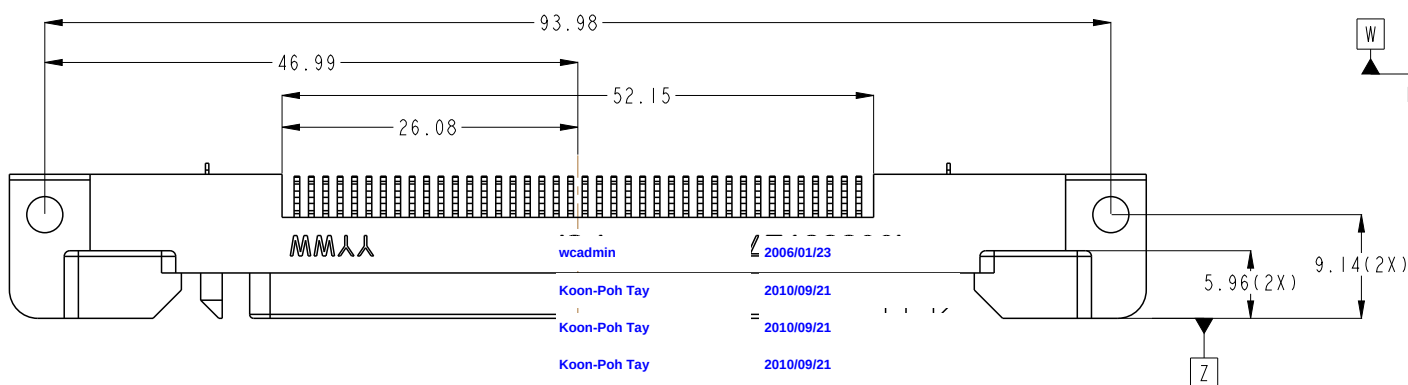
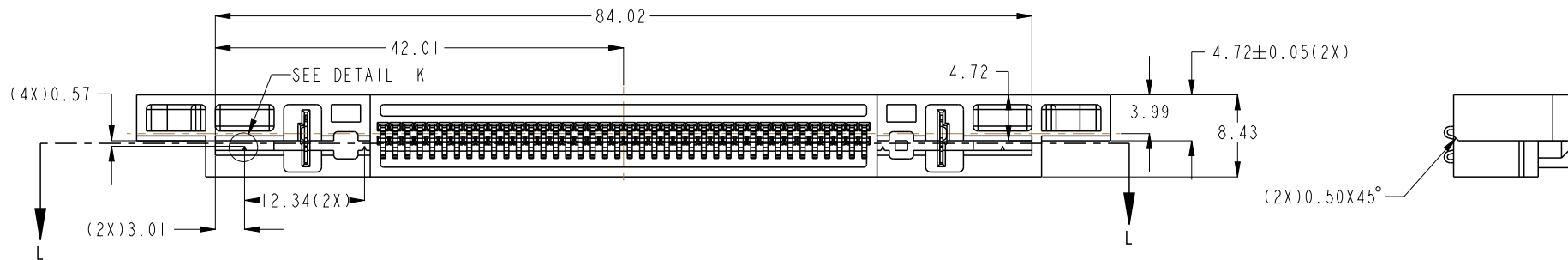
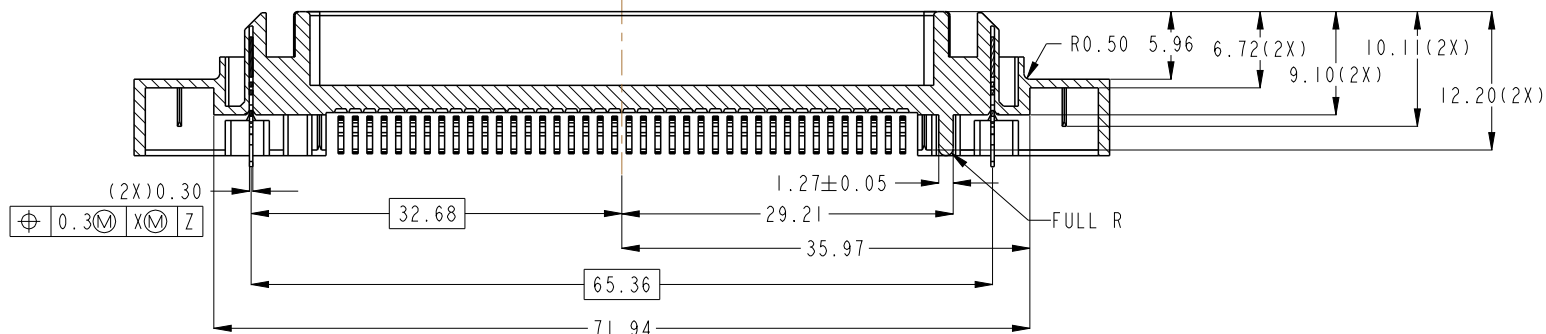


Copyright FCI.



PRODUCT NO.
10051991-02ILF

SECTION L-L



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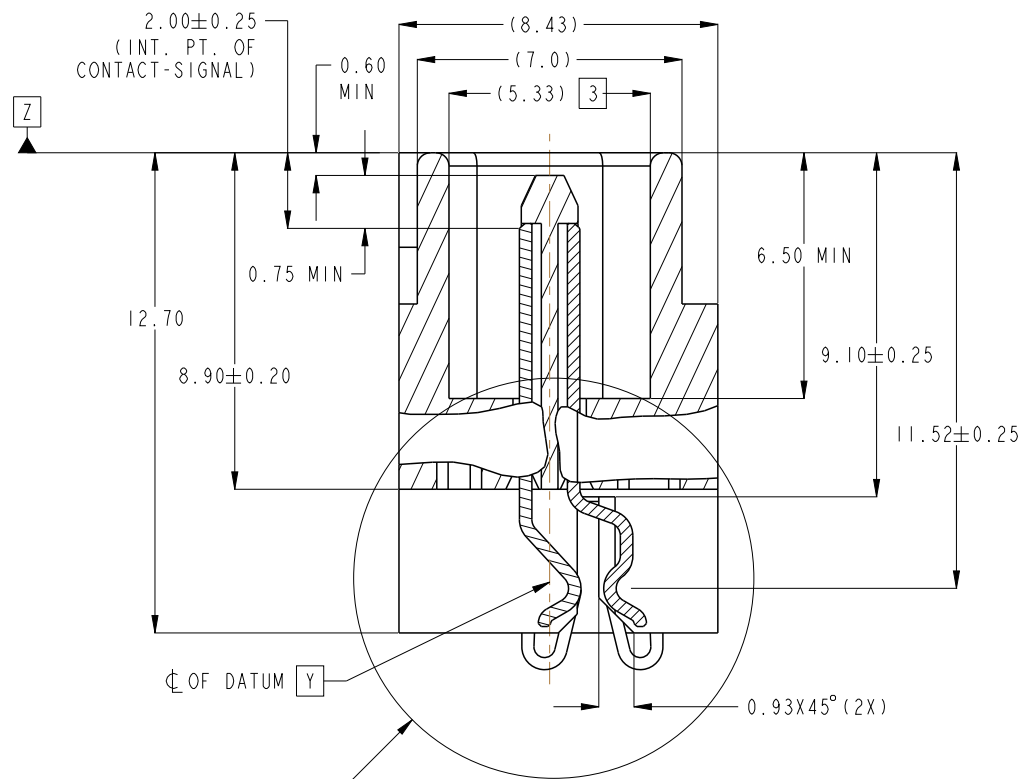
title SCA-2 PLUG CONNECTOR

catalog no

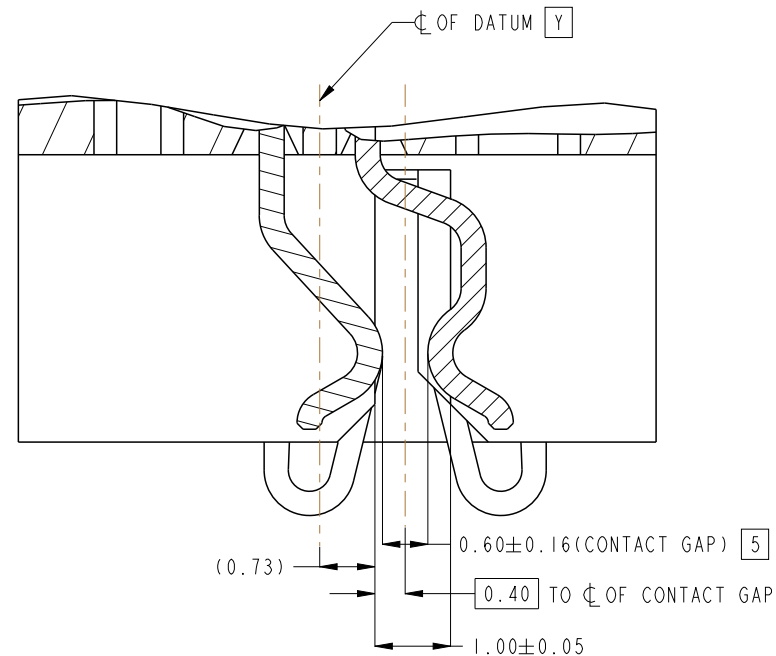
dwg no 10051991

Product - Customer Drawn Sheet 3 of 7

PRODUCT NO.
10051991-021LF
10051991-012LF



SECTION G-G
SCALE 5:1



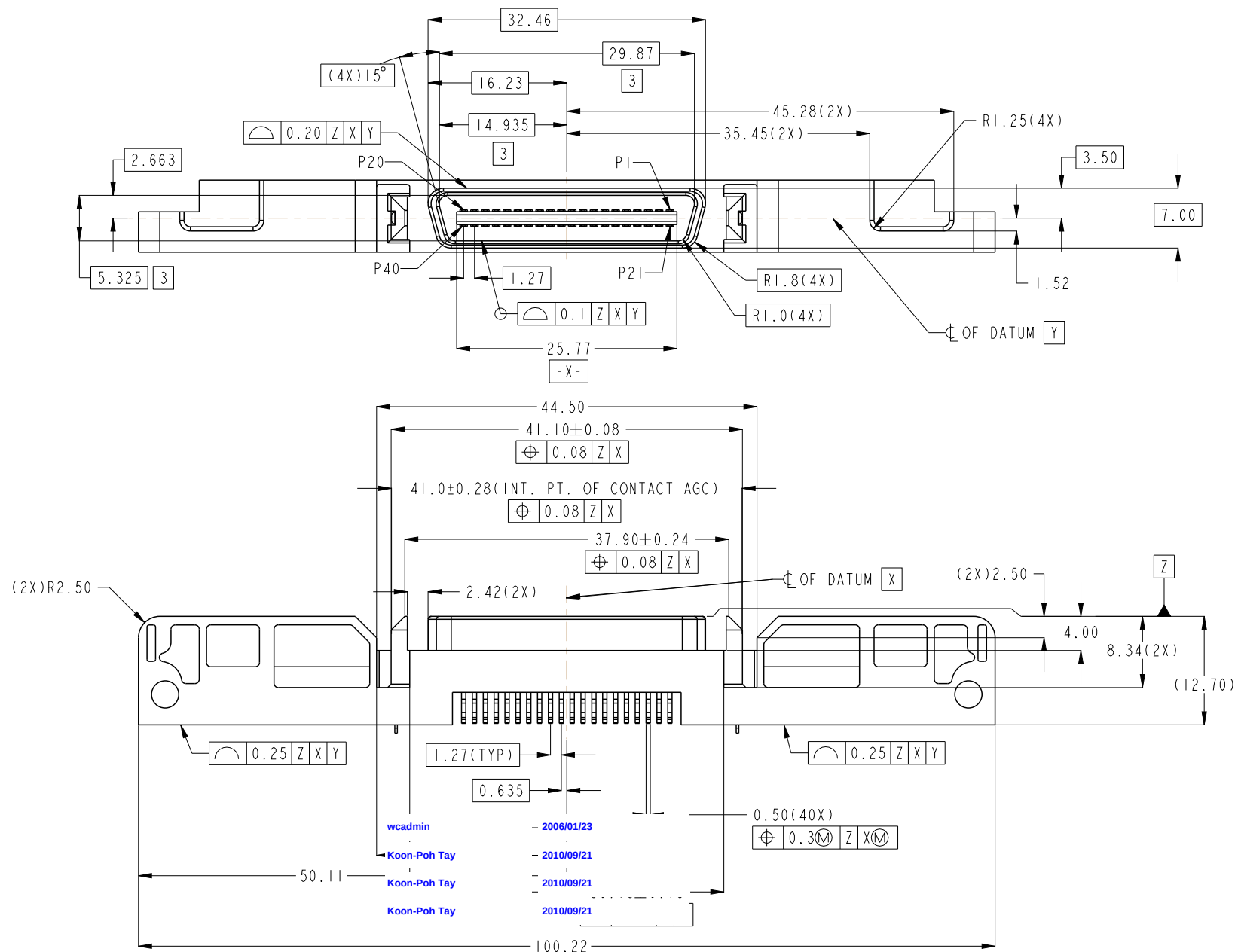
DETAIL D
SCALE 10:1

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Koon-Poh Tay 2010/09/21
Koon-Poh Tay 2010/09/21
Koon-Poh Tay 2010/09/21

ELX-S-001584-1

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FCI	title	SCA-2 PLUG CONNECTOR	dwg no	10051991
	catalog no		Product - Customer	Sheet 4 of 7



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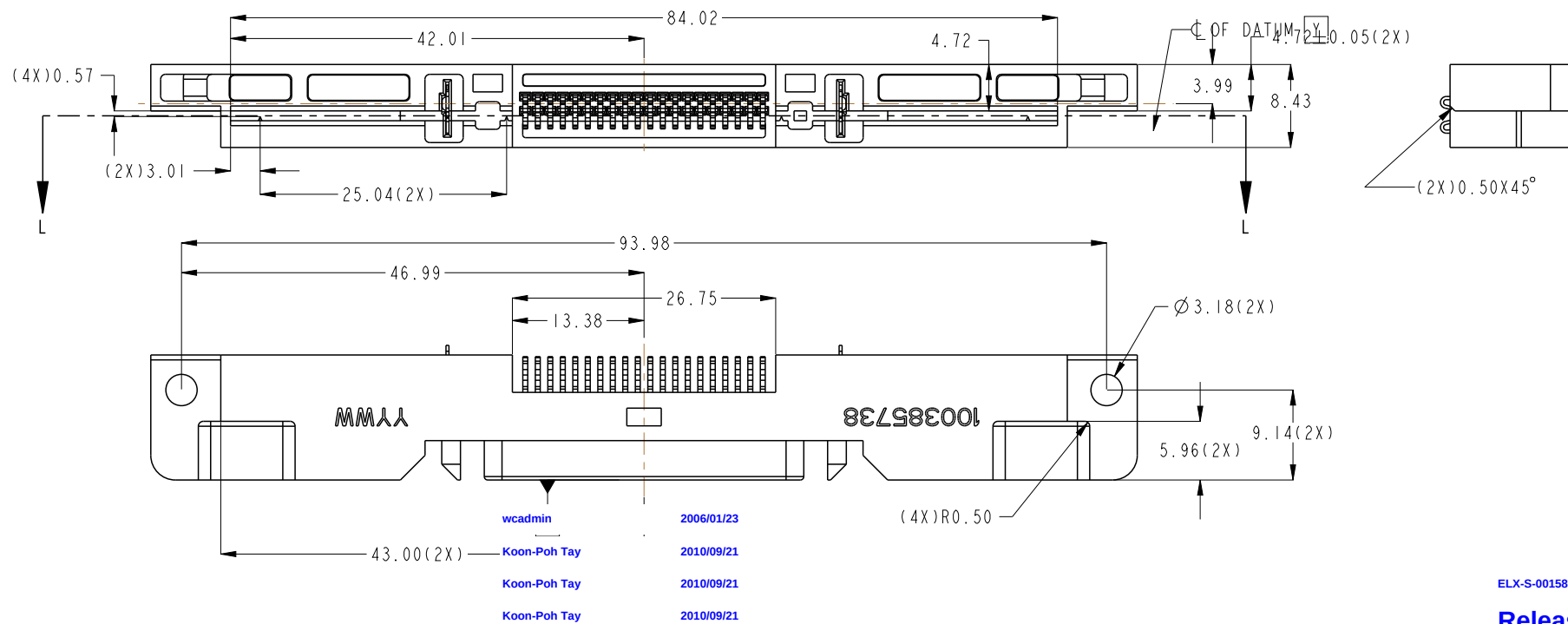
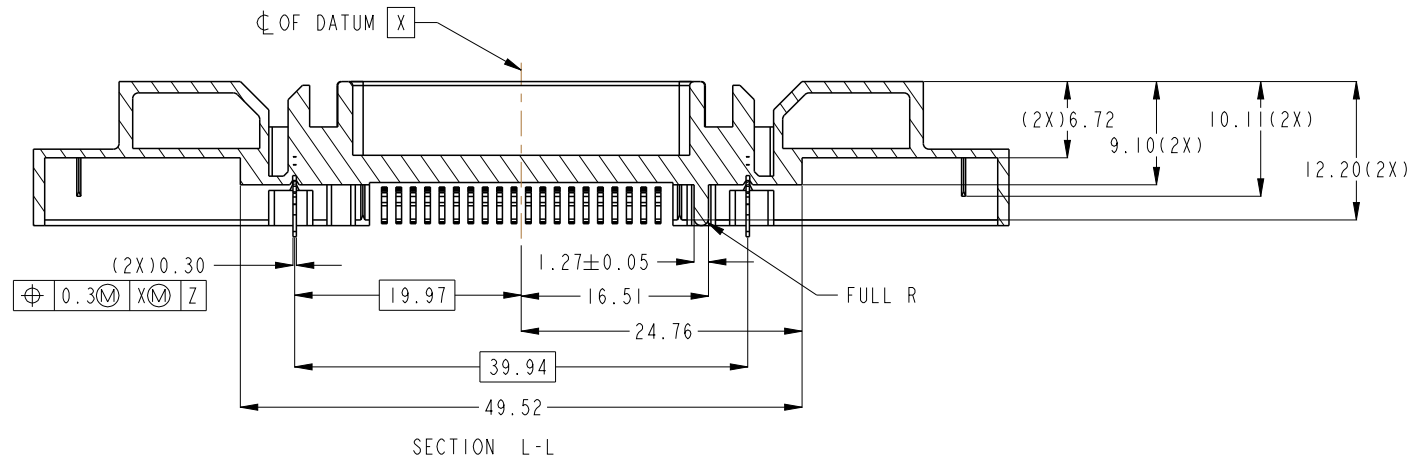
SCA-2 PLUG CONNECTOR

catalog no	
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g no	10051991
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Product - Customer | Sheet 5 of 7

PRODUCT NO.
10051991-012LF



ELX-S-001584-1

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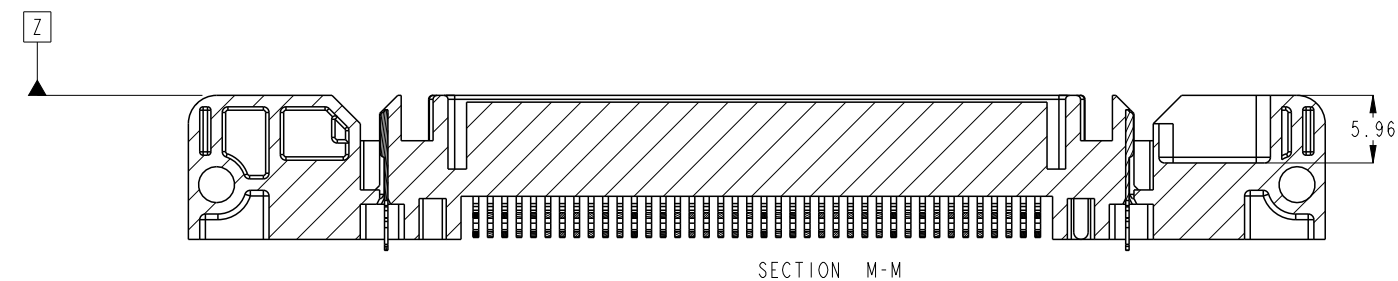
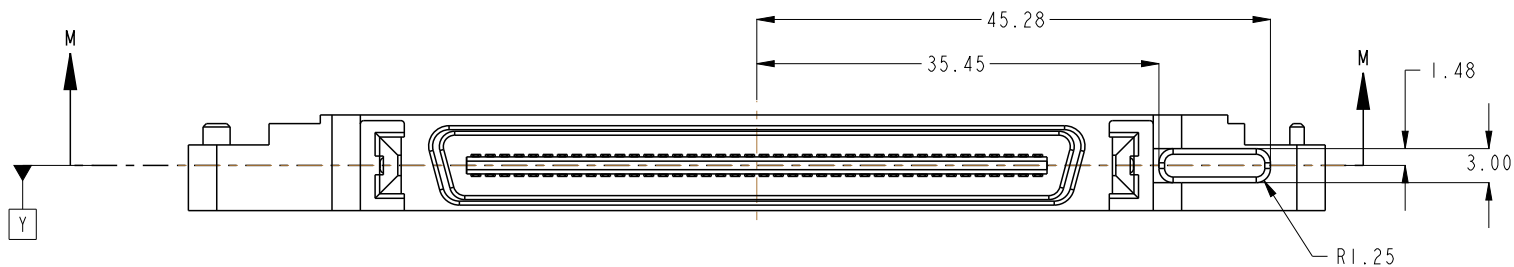
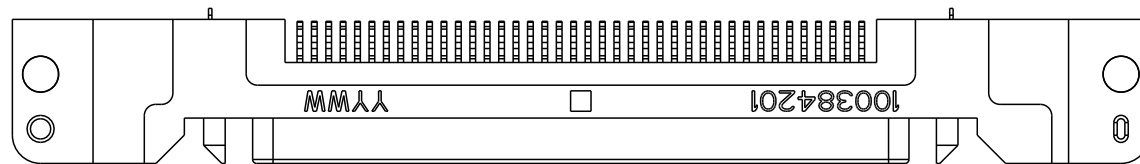
SCA-2 PLUG CONNECTOR

catalog no	
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9 no	10051991
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Product - Customer | ~~Sheet 6 of 7~~

PRODUCT NO.
10051991-01ILF



SECTION M-M

wcadmin	2006/01/23
Koon-Poh Tay	2010/09/21
Koon-Poh Tay	2010/09/21
Koon-Poh Tay	2010/09/21

NOTE:
UNSPECIFIED DIMENSIONS PLEASE REFER TO PAGE 2, 3 & 4

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	title	SCA-2 PLUG CONNECTOR	dwg no	10051991
	catalog no	Product - Customer Drawn Sheet 7 of 7		