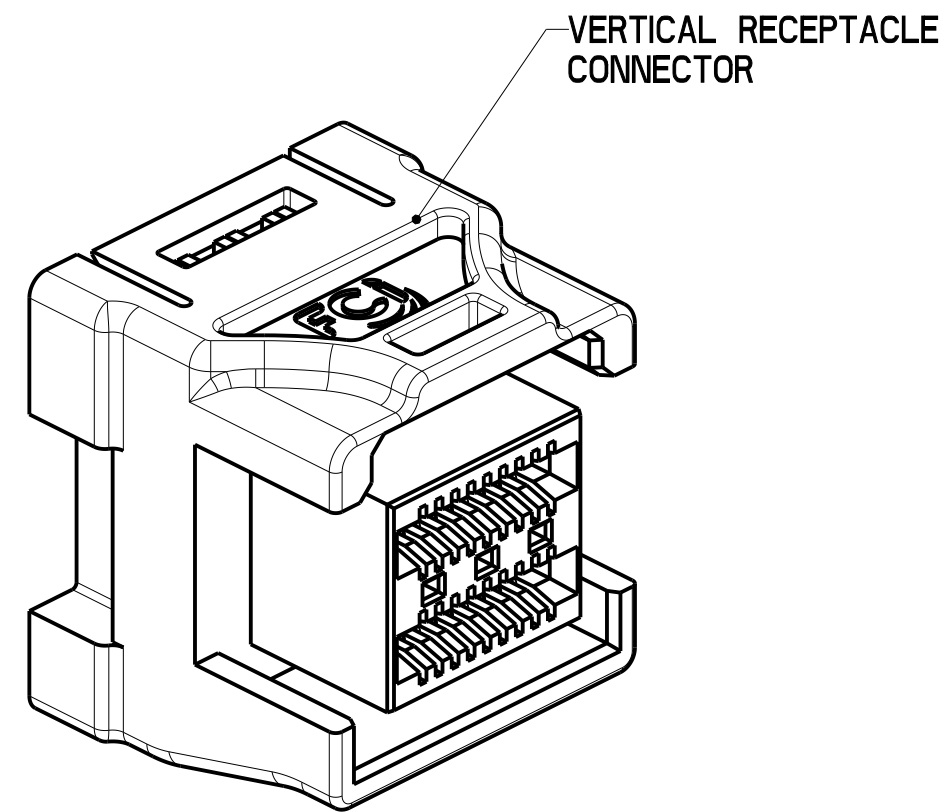
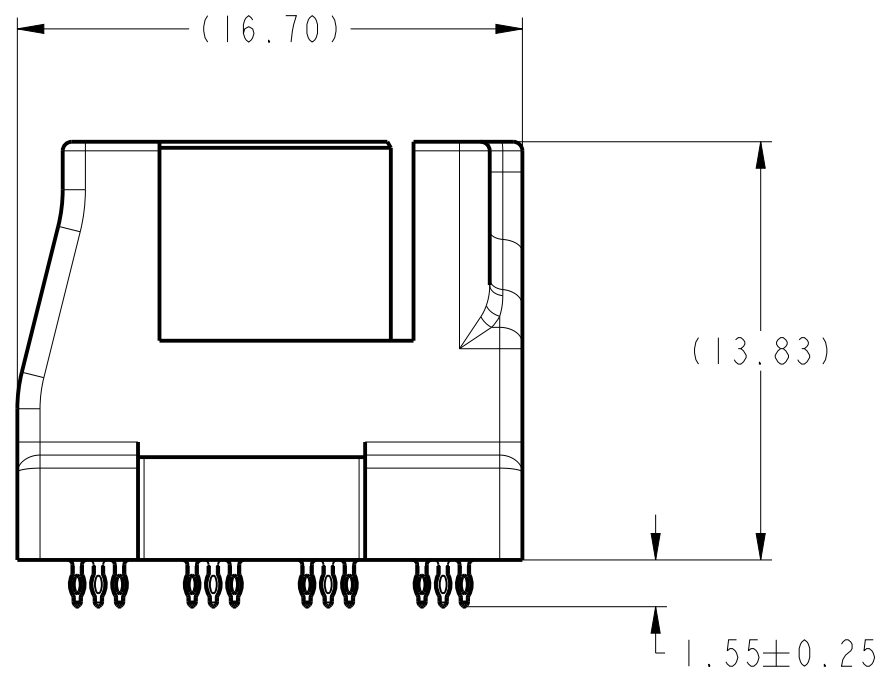
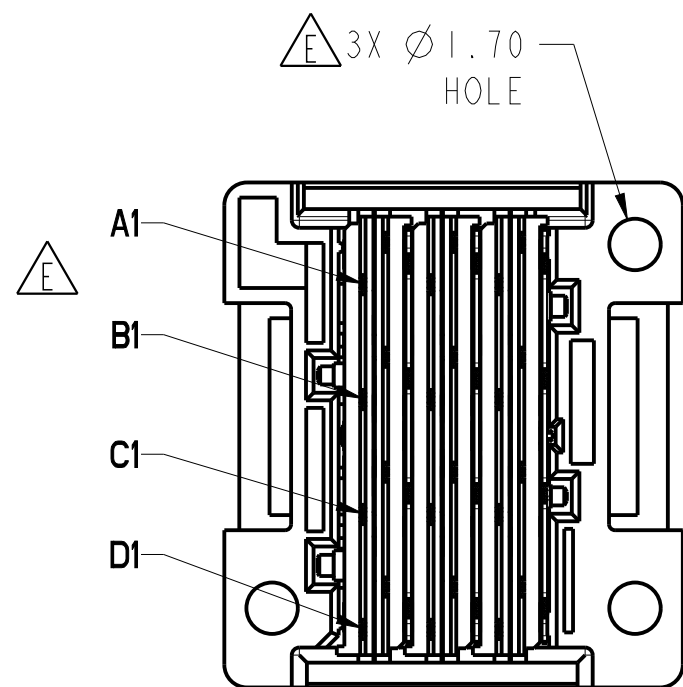
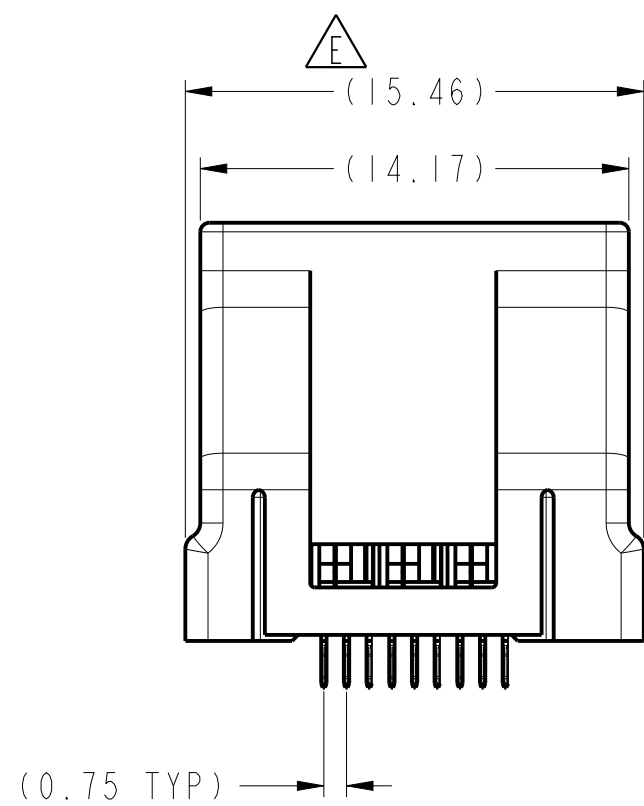
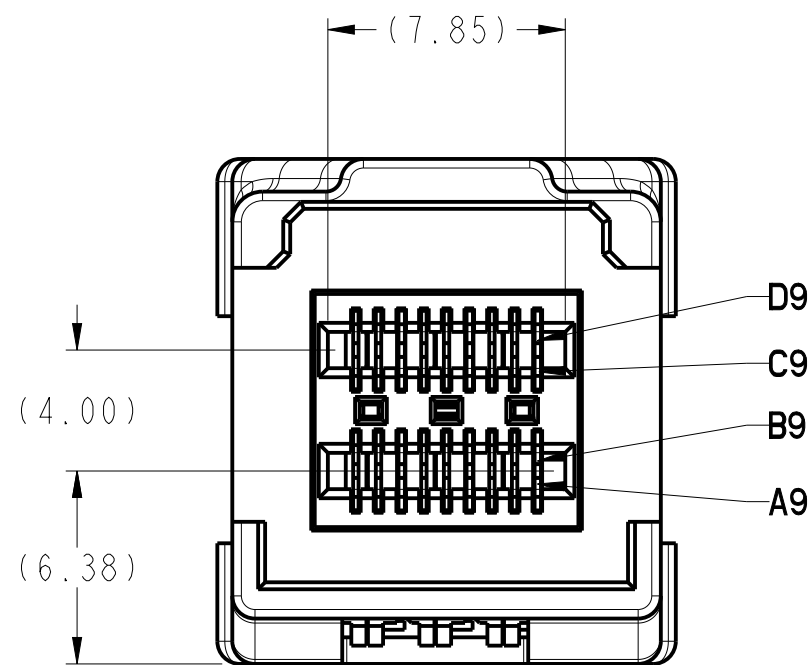


PRODUCT NUMBER	PLATING OPT.
10120666-101	OPTION 1
10120666-101LF	OPTION 2



NOTES:

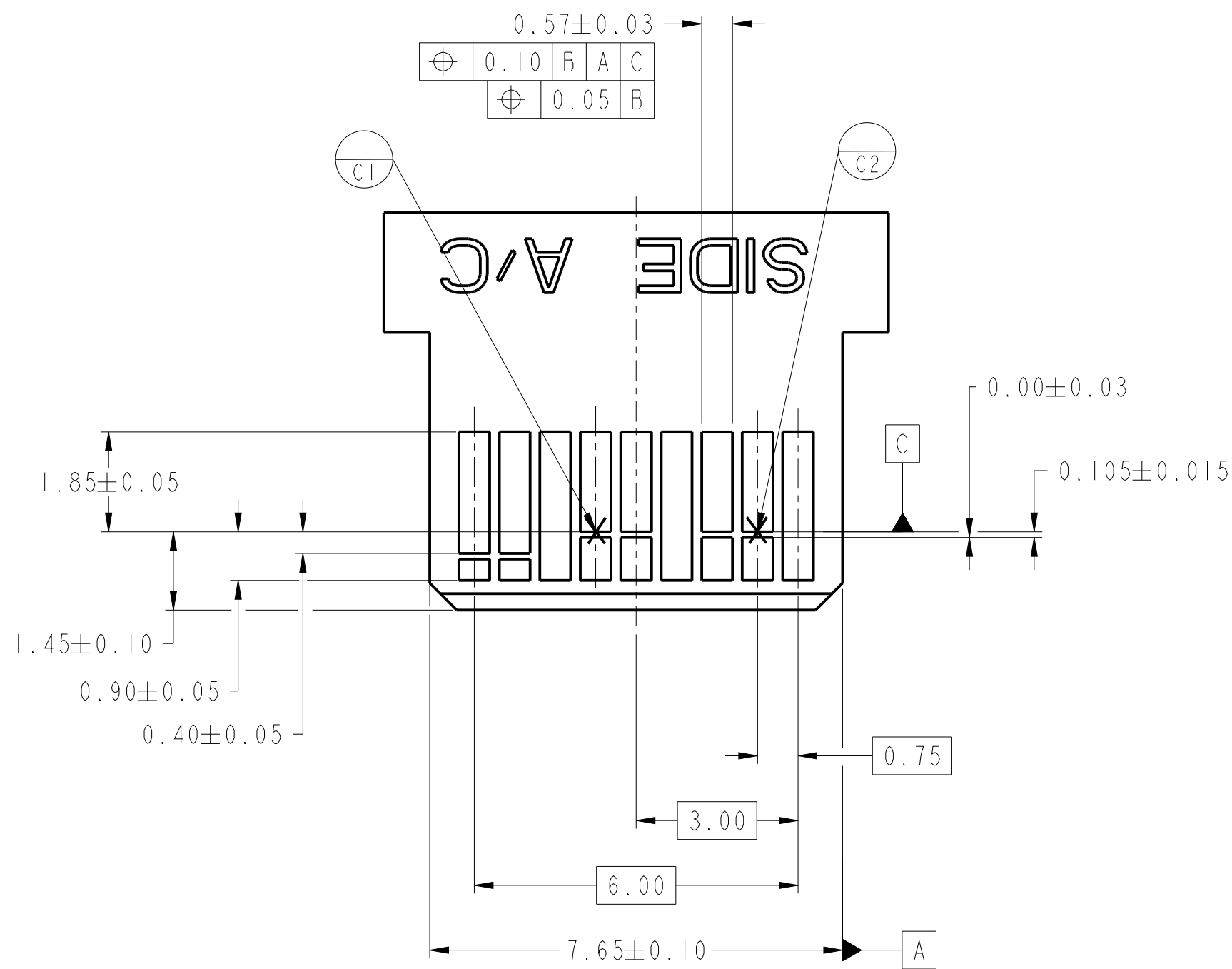
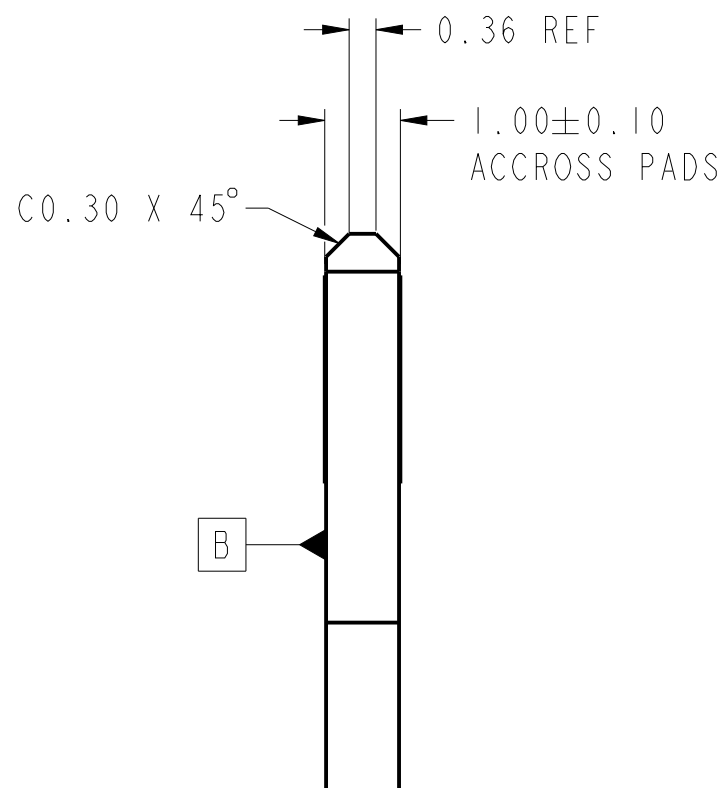
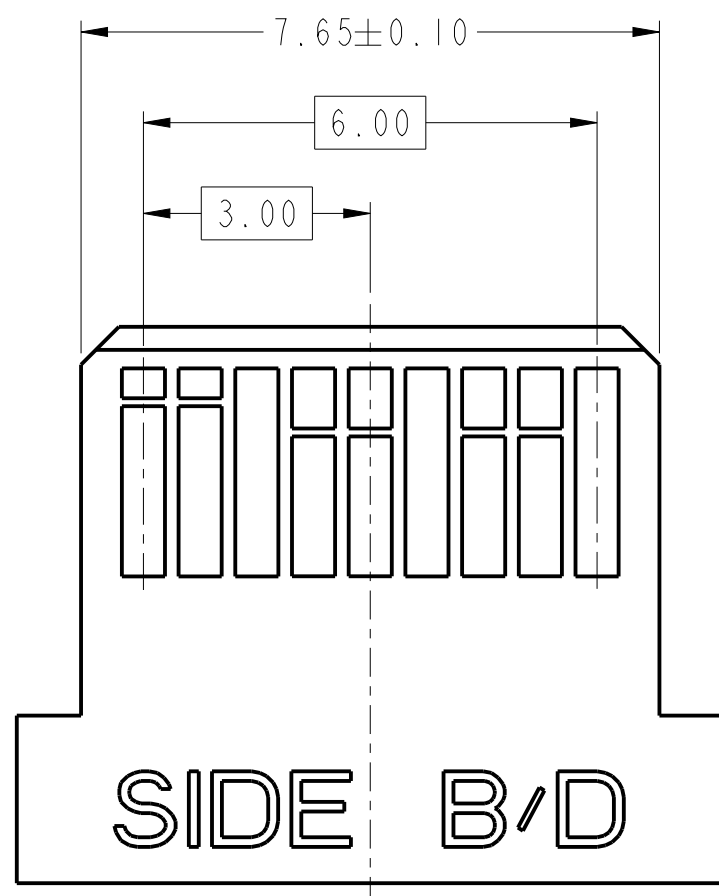
- CONNECTOR HOUSING: HIGH TEMPERATURE THERMOPLASTIC
GLASS FILLED, UL 94V-0
TERMINALS: COPPER ALLOY
- FINISHES:
CONTACT AREA: 0.76um GOLD OVER 2.54 um MIN NICKEL WITH PAO LUBE.
TAIL AREA:
OPTION 1: 0.76um - 1.52um TIN/LEAD (90/10) OVER 2.54um MIN NICKEL.
OPTION 2: 0.76um - 1.52um TIN (LEAD FREE) OVER 2.54um MIN NICKEL.
- PRODUCT SPECIFICATION: GS-12-650
APPLICATION SPECIFICATION: GS-20-0356
PACKING SPECIFICATION: GS-14-1490
- MOUNTING HARDWARE: M2 X 0.91 SELF-THREADING SCREW
MOUNTING SCREW LENGTH: PCB THICKNESS + 2.54mm MAX.
- THIS CONNECTOR IS DESIGNED TO MEET THE REQUIREMENT OF
INDUSTRY SPECIFICATION SFF-8643.

spec ref	-	dr	Deborah Ingram	2012/04/10	projection	MM	size	A2	scale	4:1
tolerance std	ASME Y14.5	eng	Zhao Peter	2013/08/02	chr	-	ecn no	ELX-DG-15409-1	rel level	Released
surface	✓	appr	Collins Lu	2013/08/02	product family	IXI INTERNAL VERTICAL ASSEMBLY	dwg no	10120666	rev	E
ASME Y14.5	TOLERANCES UNLESS OTHERWISE SPECIFIED	linear	0.X	±0.25	angular	0°	±1/2°	cat. no.	Product - Customer Drw	sheet 1 of 4

PDS: Rev :E

STATUS: Released

Printed: Aug 13, 2013



NOTES:

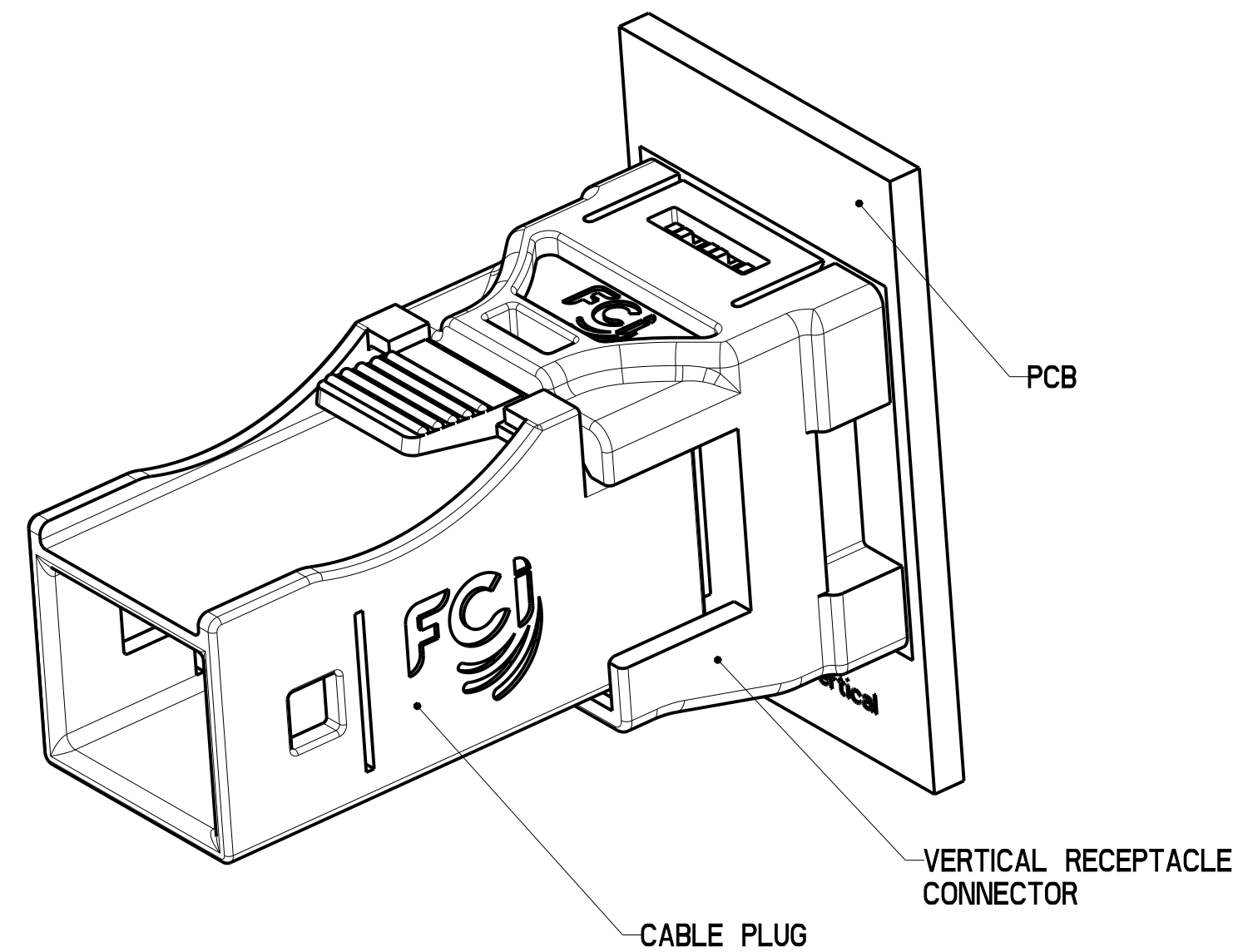
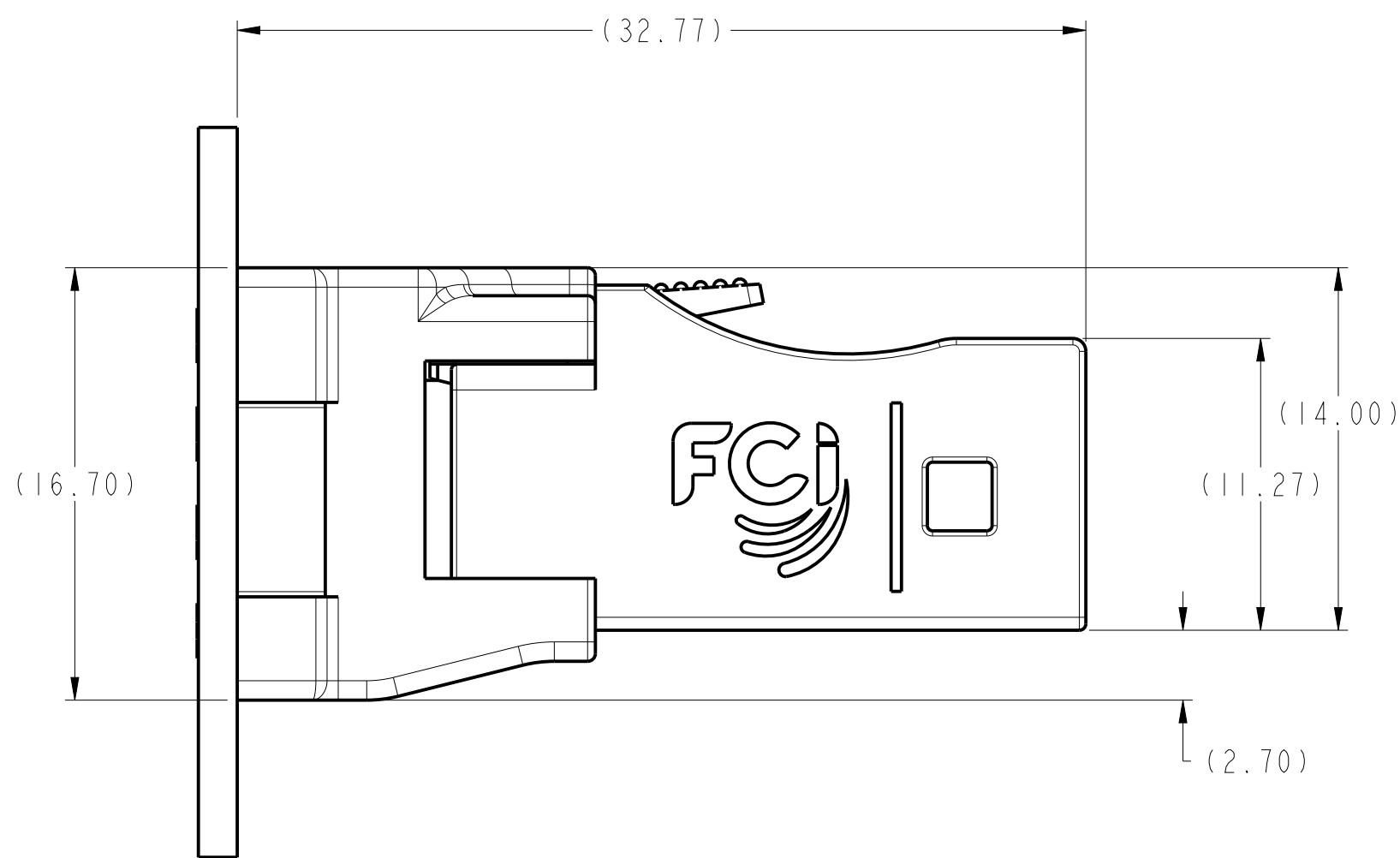
- 0.05 MINIMUM KEEP OUT SOLDER MASK AROUND ALL PADS.
- DATUM C TARGETS ARE DEFINED BY THE RESPECTIVE PAD CENTER LINES AND THE LEADING EDGE OF THE TARGET PADS.

spec ref	-	dr	Deborah Ingram	2012/04/10	projection	MM	size	A2	scale	4:1
tolerance std	ASME Y14.5	eng	Zhao Peter	2013/08/02	chr	-	ecn no	ELX-DG-15409-1	rel level	Released
surface	✓	appr	Collins Lu	2013/08/02	product family	MINI-SAS HD CONCEPT	cat. no.	10120666	rev	E
ASME Y14.5	linear	0.X	±0.25	0.XX	±0.13	0.XXX	±-	angular	0°	±1/2°
www.fci.com										

PDS: Rev :E

STATUS: Released

Printed: Aug 13, 2013



Copyright FCI.
FCI

spec ref	-	dr	Deborah Ingram	2012/04/10	projection	MM	size	A2	scale	4:1
tolerance std	ASME Y14.5	eng	Zhao Peter	2013/08/02	chr	-	ecn no	ELX-DG-15409-1	rel level	Released
surface	✓	appr	Collins Lu	2013/08/02	product family	IXI INTERNAL VERTICAL ASSEMBLY	dwg no	10120666	rev	E
ASME Y14.5	linear	0.X	±0.25	0.XX	±0.13	0.XXX	±-	angular	0°	±1/2°
		www.fci.com		cat. no.		Product - Customer Drw		sheet 4 of 4		

PDS: Rev :E

STATUS:Released

Printed: Aug 13, 2013