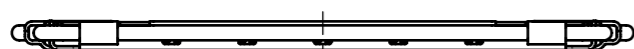
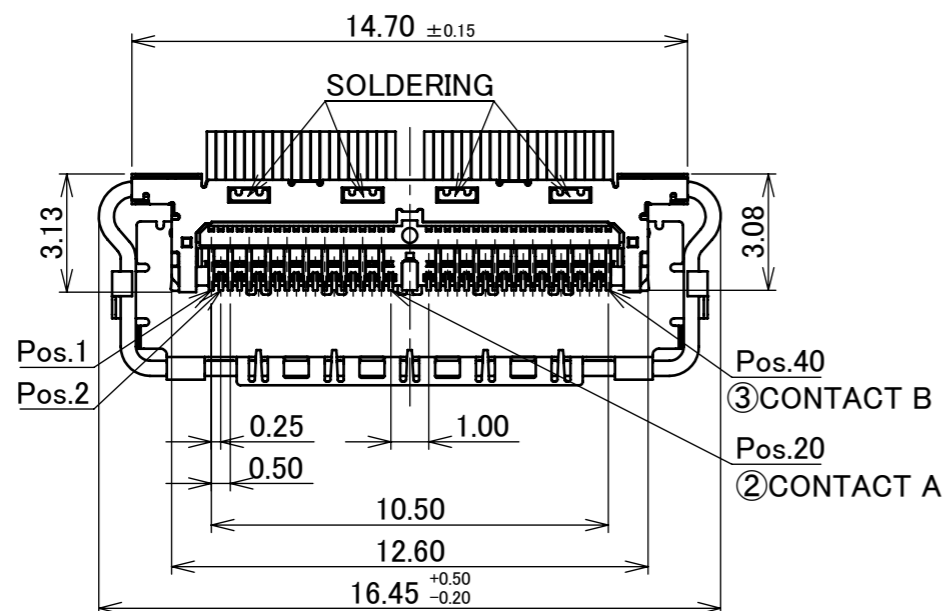


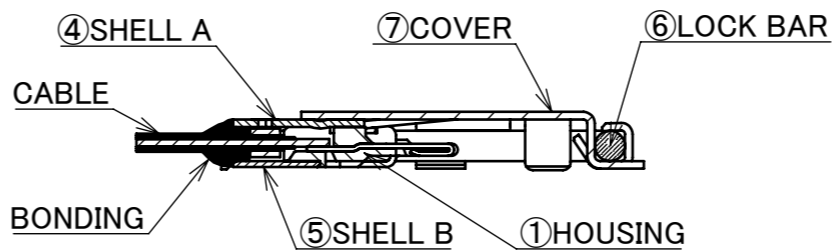
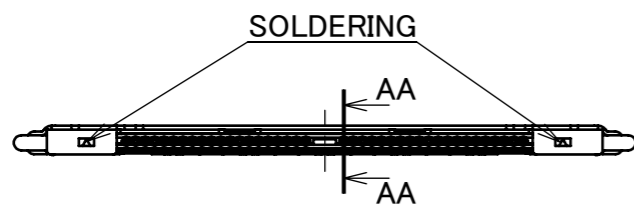
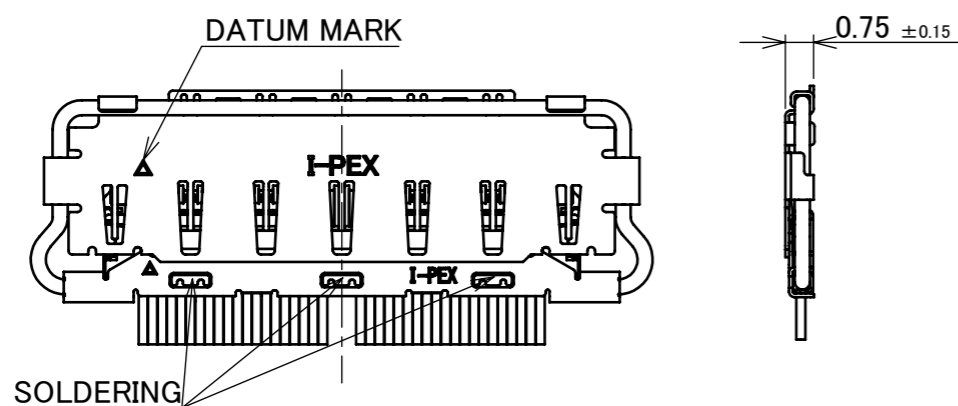
PART NO.	Pos.
20977-040T-01	40



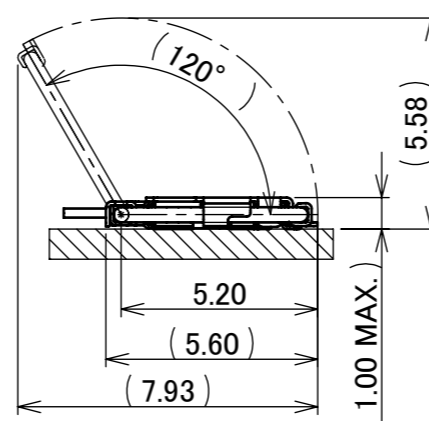
BOTTOM VIEW



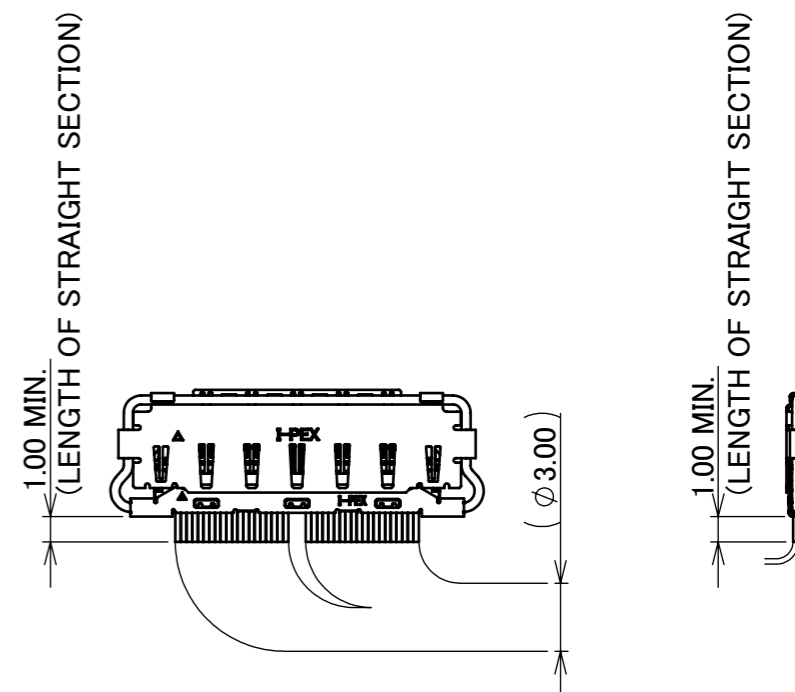
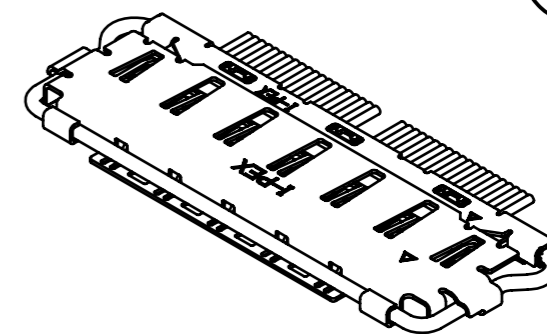
TOP VIEW



SECT. AA-AA
(S= 10 : 1)



LOCK BAR MOVEMENT

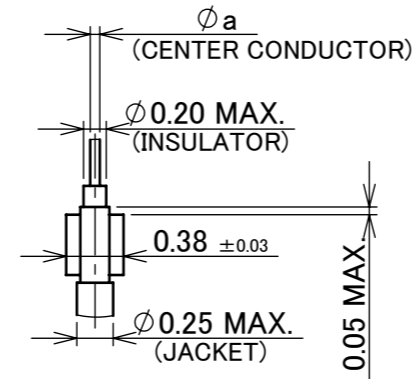
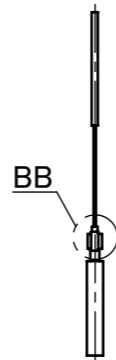
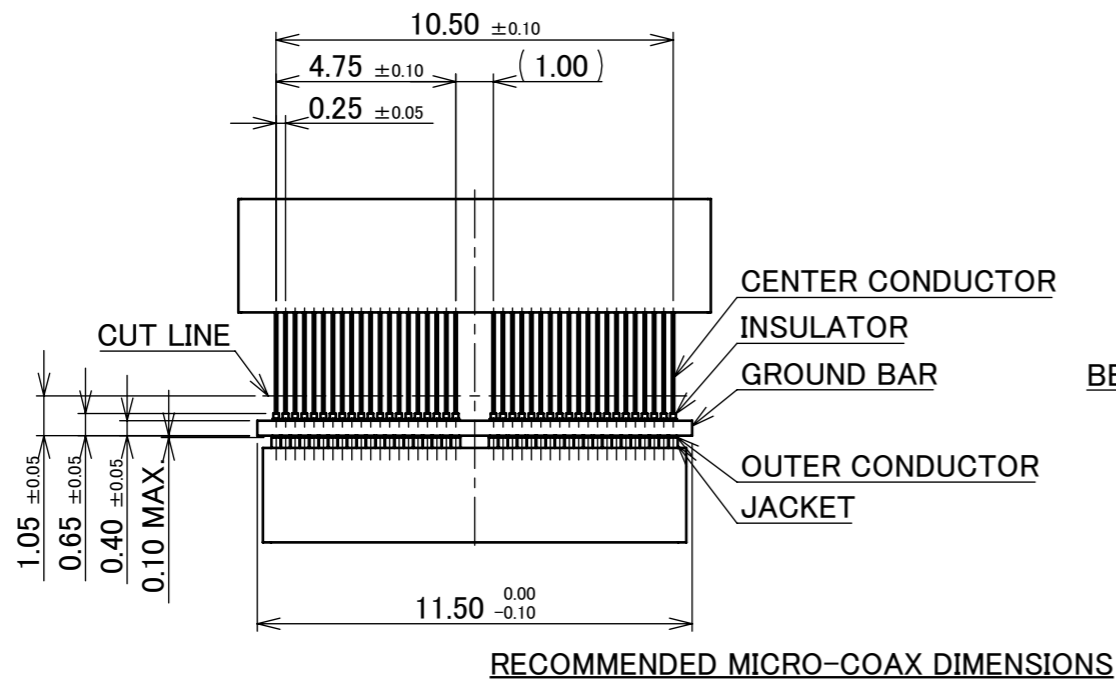


NO.	DISCRIPTION	MATERIAL	FINISH , REMARKS
7	COVER	PHOSPHOR BRONZE	ALL OVER Ni 1.00 μ m MIN.
6	LOCK BAR	SUS	-
5	SHELL B	SUS	PARTIAL Au 0.003 μ m MIN. OVER Ni 1.00 μ m MIN.
4	SHELL A	SUS	PARTIAL Au 0.003 μ m MIN. OVER Ni 1.00 μ m MIN.
3	CONTACT B	CORSON ALLOY	CONTACT AREA : Au 0.25 μ m MIN. OVER Ni 2.00 μ m MIN. SOLDERING AREA : Au 0.03 μ m MIN. OVER Ni 1.00 μ m MIN.
2	CONTACT A	CORSON ALLOY	CONTACT AREA : Au 0.25 μ m MIN. OVER Ni 2.00 μ m MIN. SOLDERING AREA : Au 0.03 μ m MIN. OVER Ni 1.00 μ m MIN.
1	HOUSING	LCP	UL94V-0, BLACK

REV.	ECN	BY	DATE	APP.	ANGLE	6 OVER 30 MAX.	±0.3	PROJECTION	SERIES No.	CUSTOMER COPY
0	Z191044	S.Y	Aug./08/'19		±2°	6 OVER 30 MAX.	±0.3	⊕	R0R0R0	CUSTOMER COPY
REVISION RECORD					6 MAX.	±0.2	30 OVER 120 MAX.	⊕		
					GENERAL TOLERANCE.			TITLE		SCALE
					DWG.	S.Yamaguchi		CABLIN [®] -CX II		5:1
					DATE	Aug./08/'19		PLUG WITH COVER		UNIT
					CHK.	T.Kurachi		CABLE ASS'Y		mm
					DATE	Aug./08/'19				SIZE
					APP.	Y.Shimada		DWG. No.		A3
					DATE	Aug./08/'19		20977		SHEET 1/3
										REV. 0

ITEMS	SPECIFICATION
APPLICABLE CABLE	MICRO COAX : AWG# 46,44 DISCRETE : AWG# 39
RATING VOLTAGE	100V AC (PER CONTACT)
RATING AMPERAGE (FOR CONTACT)	0.10A AC/DC [AWG#46] PER CONTACT/UP TO 40 CONTACTS 0.15A AC/DC [AWG#44] PER CONTACT/UP TO 40 CONTACTS 0.50A AC/DC [AWG#39] PER CONTACT/UP TO 8 CONTACTS ※TESTING BY A REAL MACHINE IS RECOMMENDED BECAUSE TEMPERTURE RISE MAY AFFECTED BY ACTUAL SITUATION
OPERATING TEMPERATURE	233~358K(-40°C~+85°C) (CONTAINING TEMPERATURE RISE BY CURRENT)
OPERATING HUMIDITY	85% MAX.(NON-CONDENSING)
CONTACT RESISTANCE	INITIAL : 388mohm MAX.(AWG#39) / AFTER TEST : \triangle 40mohm MAX. INITIAL : 1,080mohm MAX.(AWG#44) INITIAL : 1,830mohm MAX.(AWG#46)
GROUND SHELL RESISTANCE	INITIAL : 50mohm MAX. / AFTER TEST : \triangle 40mohm MAX.
INSULATION RESISTANCE	INITIAL : 1,000Mohm MIN. / AFTER TEST : 500Mohm MIN.
DIELECTRIC WITHSTANDING VOLTAGE	AC250V 1min
DURABILITY	20 CYCLES
MATING FORCE (INITIAL / 20 CYCLES)	40P : 30.0N MAX.
UNMATING FORCE (INITIAL / 20 CYCLES)	40P : 4.0N MIN.
CABLE RETENTION FORCE	40P : 19.60N MIN.
PRODUCT SPECIFICATION	PRS-2403
TEST REPORT	TR-17063
INSTRUCTION MANUAL	HIM-17035
ASSEMBLY MANUAL	ASM-17008
APPEARANCE CRITERIA No.	QLS-A***

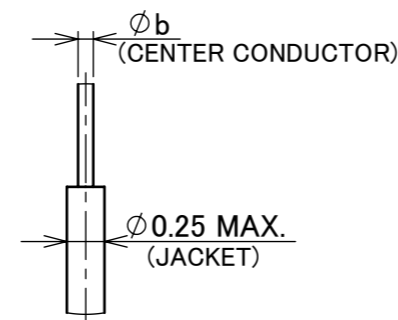
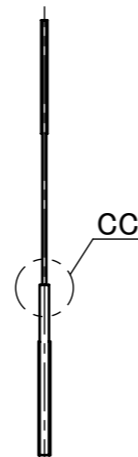
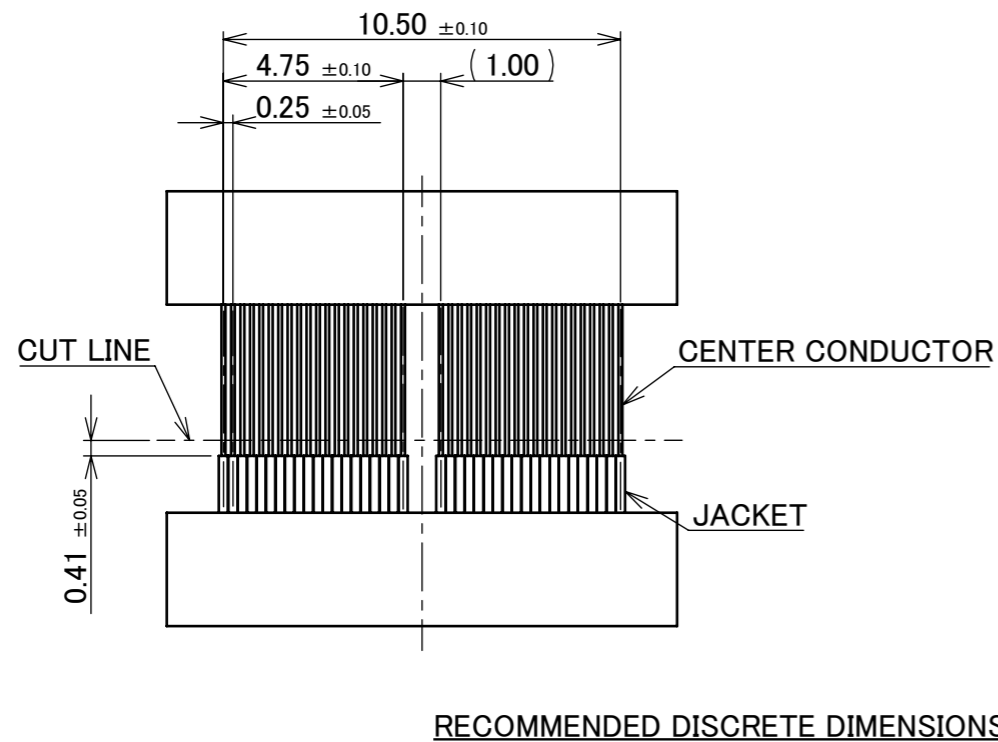
ANGLE	$\pm 2^\circ$	6 OVER 30 MAX.	± 0.3	PROJECTION 	SERIES No. R0R0R0	CUSTOMER COPY
	6 MAX.	± 0.2	30 OVER 120 MAX.			
GENERAL TOLERANCE.				TITLE CABLIN [®] -CX II PLUG WITH COVER CABLE ASS'Y	SCALE 1:X UNIT mm	I-PEX
DWG.	DATE					
CHK.	DATE					
APP.	DATE					
				DWG. No.	20977	SIZE A3
				SHEET 2/3		REV. 0



MICRO COAX CABLE DIMENSION

	a
#39	0.102
#44	0.063
#46	0.048

MICRO COAX CABLE #39 : NOT RECOMMENDED FOR HIGH SPEED SIGNAL TRANSFER



DISCRETE CABLE DIMENSION

	b
#39	0.102

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION ⊕	SERIES No. R0R0R0	CUSTOMER COPY
	6 MAX.	±0.2	30 OVER 120 MAX.			
GENERAL TOLERANCE.				TITLE		SCALE
DWG.	DATE			CABLIN [®] -CX II PLUG WITH COVER CABLE ASS'Y		5:1
CHK.	DATE					UNIT
APP.	DATE					mm
				DWG. No.	20977	SIZE
						A3
						SHEET 3/3
						REV. 0