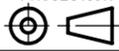
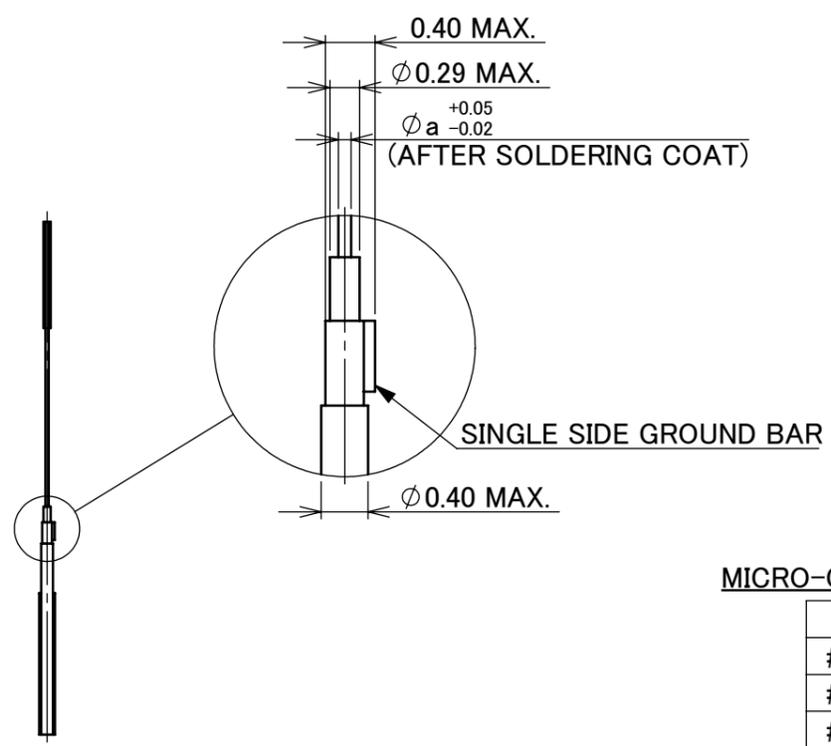
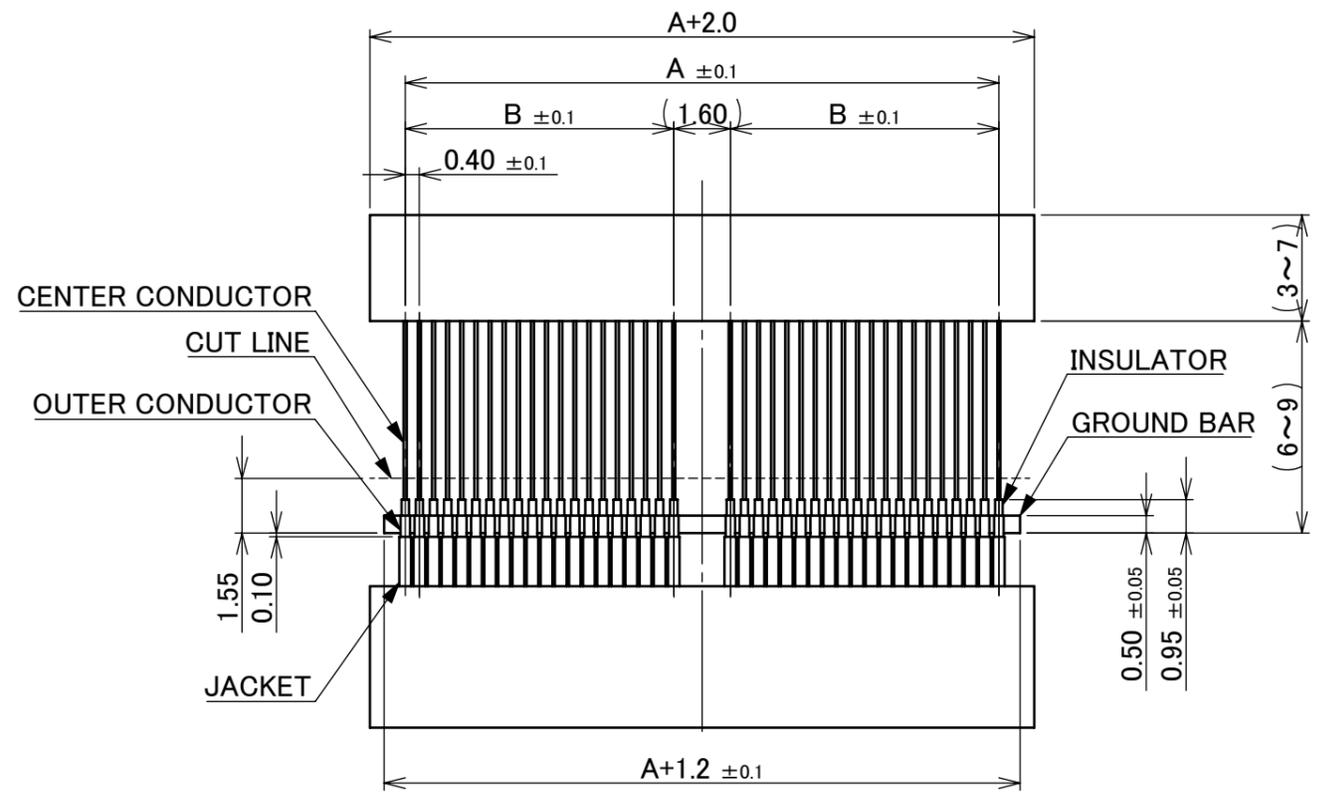


ITEMS	SPECIFICATION
APPLICABLE CABLE	MICRO COAX : AWG# 38,40,42,44 DISCRETE : AWG# 34,36
RATING VOLTAGE	100V AC (PER CONTACT)
RATING AMPERAGE (FOR CONTACT)	0.10A AC/DC [AWG#44] 0.24A AC/DC [AWG#42] 0.30A AC/DC [AWG#40] 0.50A AC/DC [AWG#38] 0.80A AC/DC [AWG#36] 1.00A AC/DC [AWG#34] ※ TESTING BY A REAL MACHINE IS RECOMMENDED BECAUSE TEMPERATURE RISE MAY AFFECTED BY ACTUAL SITUATION
OPERATING TEMPERATURE	233~358K(-40°C~+85°C)
OPERATING HUMIDITY	85% MAX.(NON-CONDENSING)
CONTACT RESISTANCE	INITIAL : 180mohm MAX.(AWG#34) / AFTER TEST : \triangle 40mohm MAX. 275mohm MAX.(AWG#36) 360mohm MAX.(AWG#38) 600mohm MAX.(AWG#40) 700mohm MAX.(AWG#42) 1080mohm MAX.(AWG#44)
GROUND SHELL RESISTANCE	INITIAL : 50mohm MAX. / AFTER TEST : \triangle 40mohm MAX.
INSULATION RESISTANCE	INITIAL : 1000Mohm MIN. / AFTER TEST : 500Mohm MIN.
DIELECTRIC WITHSTANDING VOLTAGE	AC250V 1min
DURABILITY	30 CYCLES
MATING FORCE (INITIAL / AFTER TEST)	30P : 12.0N MAX. 40P : 16.0N MAX.
UNMATING FORCE (INITIAL / AFTER TEST)	30P : 1.80N MIN. 40P : 2.40N MIN.
CABLE RETENTION FORCE	30P : 11.8N MIN. 40P : 12.4N MIN.
PRODUCT SPECIFICATION	PRS-2371
TEST REPORT	TR-17036
INSTRUCTION MANUAL	HIM-17010
ASSEMBLY MANUAL	ASM-17003
APPEARANCE CRITERIA No.	QLS-A***

ANGLE	$\pm 2^\circ$	6 OVER 30 MAX.	± 0.3	PROJECTION 	SERIES No. R3R2R1	CUSTOMER COPY	
6 MAX.	± 0.2	30 OVER 120 MAX.	± 0.5				
GENERAL TOLERANCE.				TITLE CABLIN [®] -CAL PLUG FOR CABLE ASS'Y	SCALE \triangle	UNIT I-PEX	
DWG.	DATE						
CHK.							
APP.							
DWG. No.	20728			SIZE A3	SHEET 2/3	REV. 4	

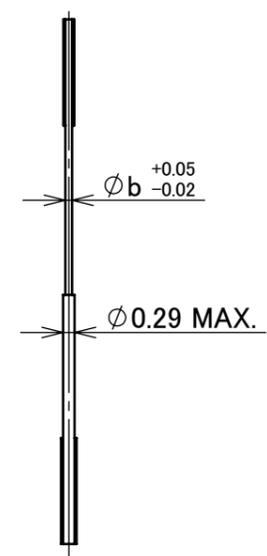
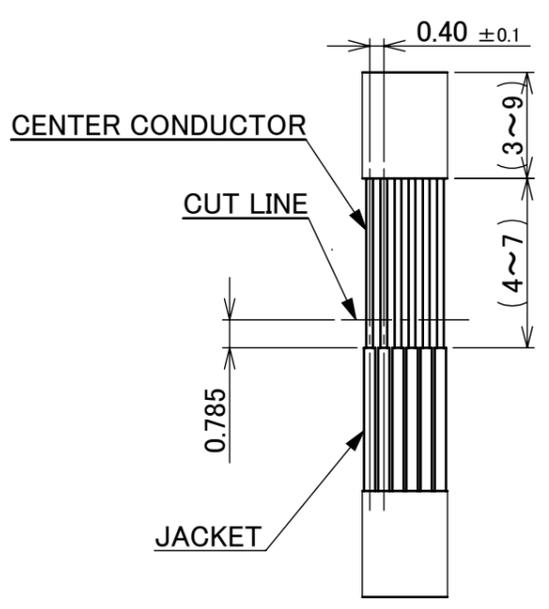
PART NO.	Pos.	A	B
20728-030T-0#	30	12.80	5.60
20728-040T-0#	40	16.80	7.60



MICRO-COAX DIMENSION

	a
#38	0.12
#40	0.09
#42	0.075
#44	0.063

RECOMMENDED MICRO-COAX CABLE DIM.



DISCRETE DIMENSION

	b
#34	0.192
#36	0.15

RECOMMENDED DISCRETE CABLE DIM.

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION	SERIES No.	CUSTOMER COPY	
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5		R3R2R1		
GENERAL TOLERANCE.				TITLE	SCALE	I-PEX	
DWG.	DATE			CABLIN [®] -CAL PLUG FOR CABLE ASS'Y	5:1		
CHK.					UNIT		
APP.					mm		
				DWG. No.	SIZE	SHEET	REV.
				20728	A3	3/3	4