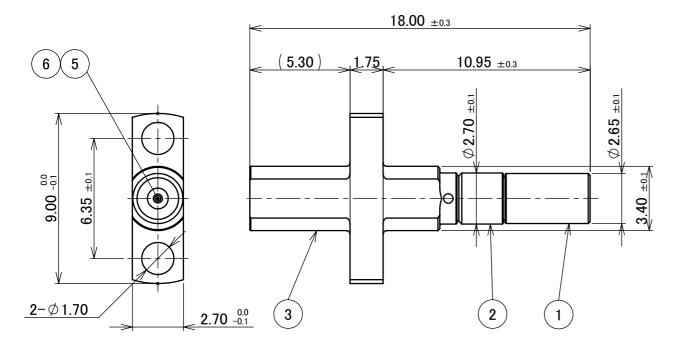
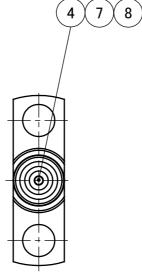


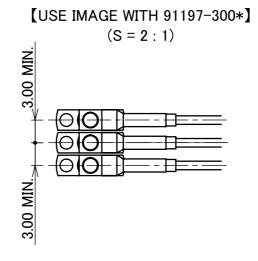


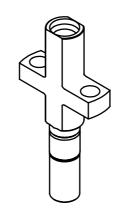
Halogen Free

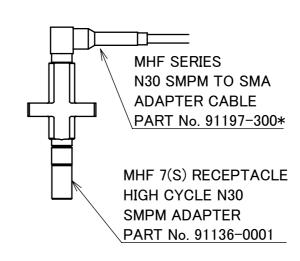
ree RoHS Complia





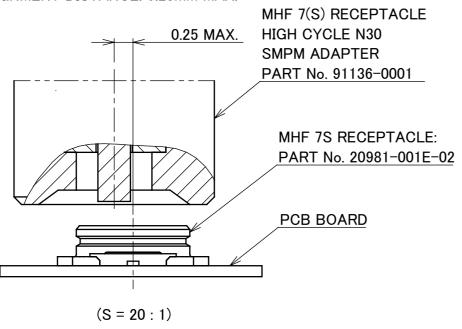






NOTE

1. AXIAL MISALIGNMENT DISTANCE: 0.25mm MAX.



8	PROBE PIN BERYLL				JUM COPPER				Au PLATING ,OVER Ni PLATING						
7	PROBE SOCKET BERYLL				LIUM COPPER				Au PLATING ,OVER Ni PLATING						
6	SMPM CONTACT BERYLL				IUM COPPER				Au PLATING ,OVER Ni PLATING						
5	INSULATOR B PTFE								_						
4	INSULATOR A PTFE				Έ				_						
3	FLANGE -									_					
2	BODY -							_							
1	OUTER CONTACT -							_							
NO.	. DESCRIPTION				MATERIAL					FINISH, REMARKS					
						ANGLE 6 MAX.	±2° ±0.2		R 30 MAX. ER 120 MA	±0.3 X. ±0.5		SERIES No.	CL	JSTOMER	COPY
					GENERAL TOLERANCE. DWG. DATE				MHF® 7 RECEPTACLE			SCALE 5:1			
1	Z221243 K.M 2022/11/08 Y.H			1			10/27	1.11.01.1.03.4.01.00.00			I-PEX				
0	Z221200 K.W 2022/10/27			K.Yufu											
REV.					APP.	APP.				DWG. No.			SHEET	REV.	
REVISION RECORD					Y.Hashimoto				91136			1/2	1		

ITEMS	SPECIFICATION						
RECOMMENDED APPLICABLE CONNECTOR PART No.	MHF 7S RECEPTACLE P/N: 20981-001E-02 MHF SERIES N30 SMPM TO SMA ADAPTER CABLE P/N: 91197-300*						
RATING FREQUENCY	300kHz∼15.0GHz						
OPERATING TEMPERATURE	243~343 K (-30°C~+70°C)						
VSWR (MATED WITH 20981-001E-02)	1.40 MAX. AT 300kHz~3.0GHz, 1.50 MAX. AT 3.0GHz~6.0GHz, 1.60MAX. AT 6.0GHz~9.0GHz,2.00MAX. AT 9.0GHz~15.0GHz						
INSULATION RESISTANCE	500 Mohm MIN. AT DC 100V						
DIELECTRIC WITHSTANDING VOLTAGE	AC 100V 1min						
DURABILITY	10,000 CYCLES						
PRODUCT SPECIFICATION	PRS-2803						
TEST REPORT	TR-22036						
INSTRUCTION MANUAL	HIM-22018						
APPEARANCE CRITERIA No.	QLS-A***						

ANGLE $\pm 2^{\circ}$ 6 OVER 6 MAX. ± 0.2 30 OVER	30 IVIAA. 1±0.3	PROJECTION SERIES No.			CUSTOMER COPY			
DWG.	DATE MH	F [®] 7 REC GH CYCLE PM ADAP		SCALE - UNIT mm	I-PE	EX		
APP.	DWG. N	No. 911	36	SIZE A3	SHEET 2/2	REV.		