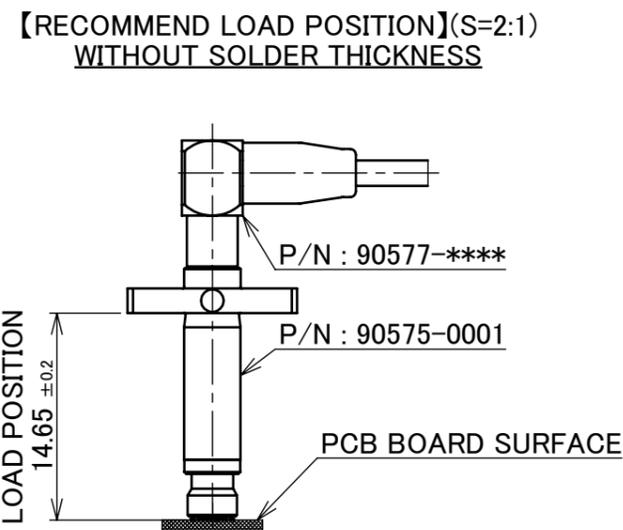
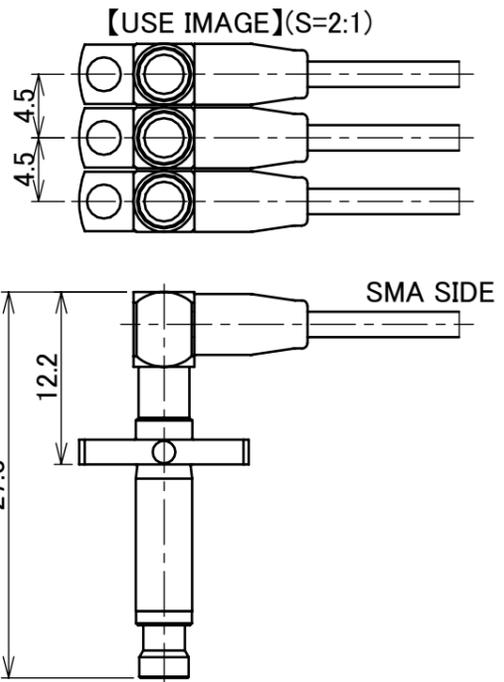


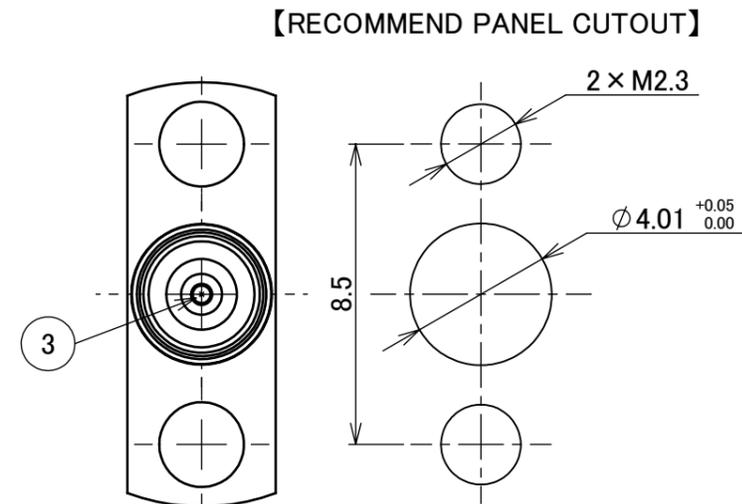
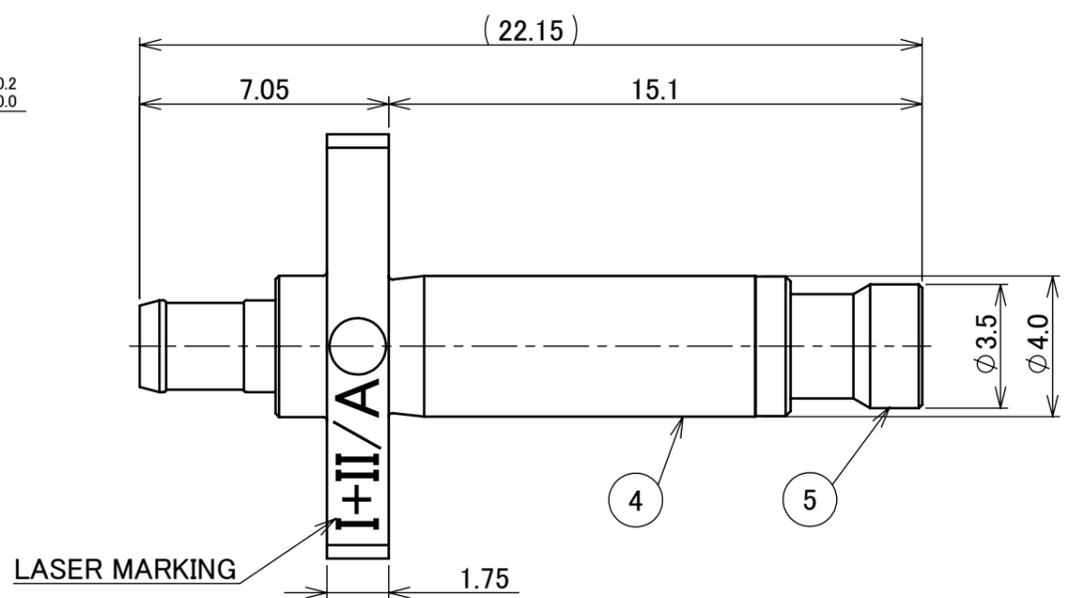
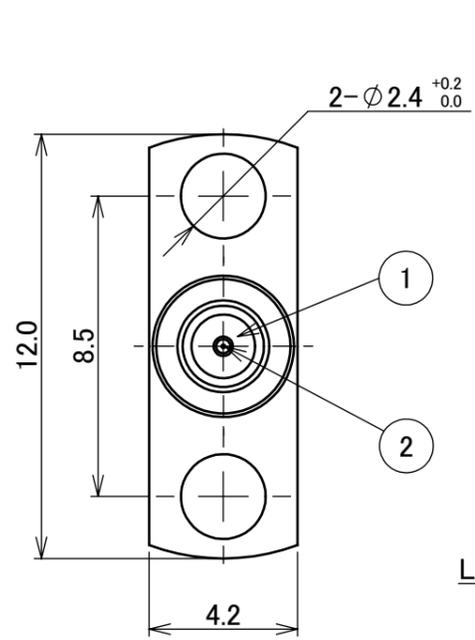
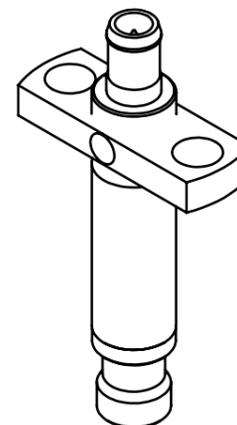
PART NO.
90575-0001



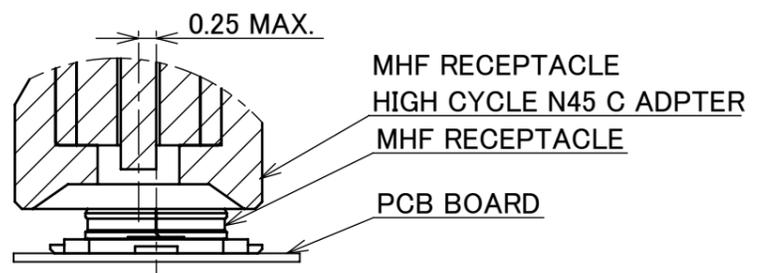
Halogen Free



RoHS Compliant



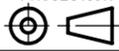
NOTES.
1. AXIAL MISALIGNMENT DISTANCES :0.25mm MAX.



5	GROUND CONTACT	STAINLESS STEEL	Au 0.5 μm MIN. OVER Ni 1.0 μm MIN,
4	SHELL	BRASS	Ni 1.0 μm MIN.
3	CONTACT PROBE	BRASS	Au 1.0 μm MIN. OVER Ni 1.0 μm MIN.
2	PIN CONTACT	BERYLIUM COPPER	Au 1.0 μm MIN. OVER Ni 1.0 μm MIN.
1	INSLATOR	PTFE	

NO.	DESCRIPTION	MATERIAL	FINISH , REMARKS
10	Z211527 K.W 2021/12/13 M.T	ANGLE ±2° 6 OVER 30 MAX. ±0.3	PROJECTION SERIES No. R1 TITLE MHF® I RECEPTACLE HIGH CYCLE N45 C ADAPTER SCALE 5:1 UNIT mm SHEET 1/2 REV. 10 CUSTOMER COPY I-PEX
9	Z210333 Yufu 2021/03/30 M.T	6 MAX. ±0.2 30 OVER 120 MAX. ±0.5	
8	Z190618 K.I 2019/05/08 H.Y	GENERAL TOLERANCE.	
7	Z131027 S.H 2013/11/11 Tom	DWG. K.Nisiyama DATE 2012/03/19	
6	Z13376 KOH 2013/05/01 E.K	CHK. -	
5	Z121033 H.K 2012/12/03 Tom	APP. -	
REV.	ECN BY DATE APP.	APP. E.Kawabe	DWG. No. 90575

ITEMS	SPECIFICATION
APPLICABLE CONNECTOR PART No.	MHF I RECEPTACLE P/N:20279-001E-0*,20314-001E-01,20441-001E-01 MHF-A RECEPTACLE P/N:20429-001E MHF SERIES N45 C TO SMA ADPTER CABLE P/N:90577-0***
RATING FREQUENCY	DC~9GHz
VSWR (MATING WITH 90193-001 AND 90575-0001 AND 90577-****)	90577-0*** : 1.3 MAX. (DC~3GHz), 1.5 MAX. (3GHz~6GHz), 2.0 MAX. (6GHz~9GHz) 90577-J*** : 1.5 MAX. (DC~3GHz), 1.8 MAX. (3GHz~6GHz), 2.5 MAX. (6GHz~9GHz)
INSULATION RESISTANCE	500Mohm MIN. at DC100V
DIELECTRIC WITHSTANDING VOLTAGE	AC300V 1min
DURABILITY	RECEPTACLE : 10,000 CYCLES. MHF SERIES N45 C TO SMA ADPTER CABLE : 100 CYCLES.
PRODUCT SPECIFICATION	-
TEST REPORT	-
INSTRUCTION MANUAL	HIM-16016
APPEARANCE CRITERIA No.	QLS-A***

ANGLE	±2°	6 OVER 30 MAX.	±0.3	PROJECTION 	SERIES No. R1	CUSTOMER COPY			
6 MAX.	±0.2	30 OVER 120 MAX.	±0.5						
GENERAL TOLERANCE.				TITLE MHF® I RECEPTACLE HIGH CYCLE N45 C ADAPTER	DWG. No. 90575	SCALE	I-PEX		
DWG.	DATE					-			
CHK.						UNIT			
APP.						mm			
						SIZE	SHEET	REV.	
						A3	2/2	10	