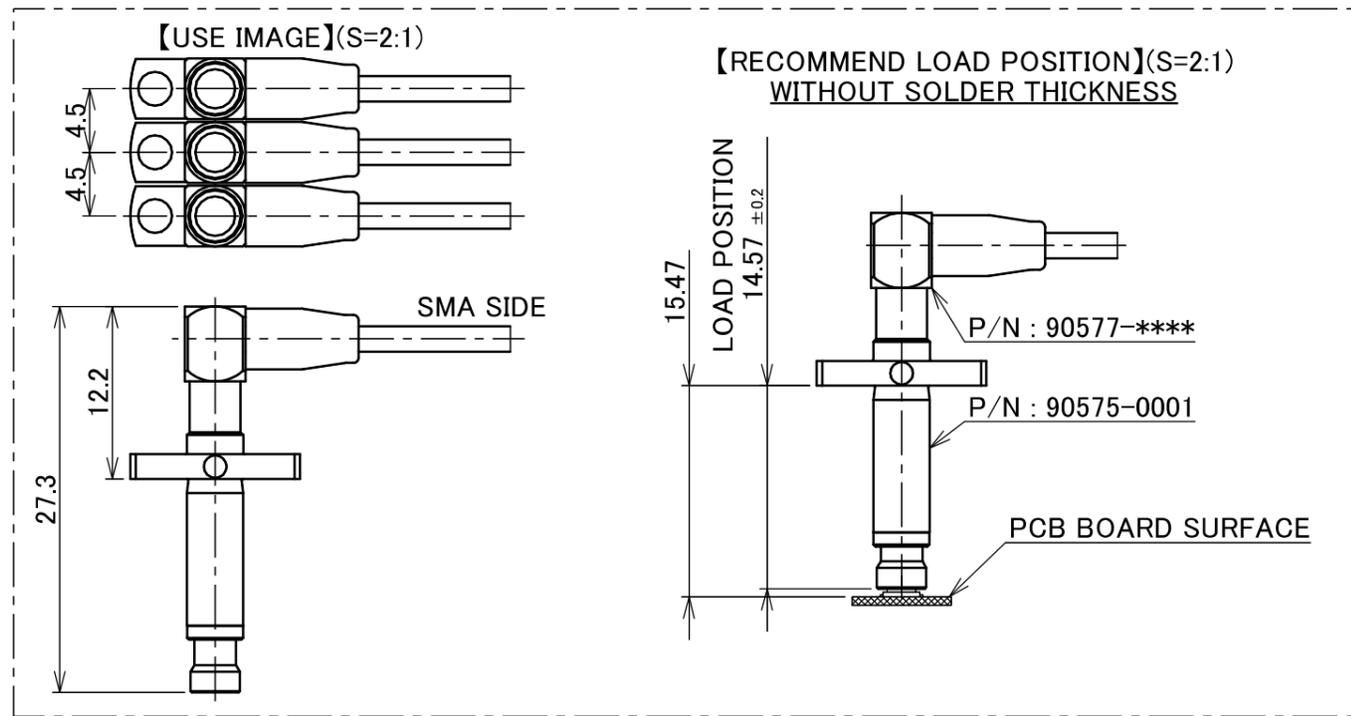


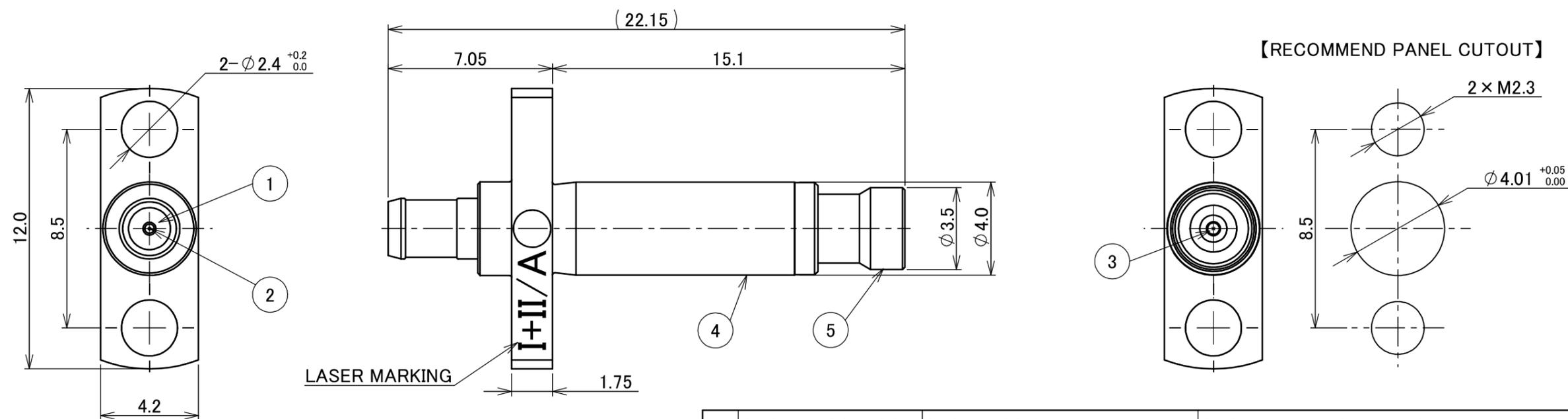
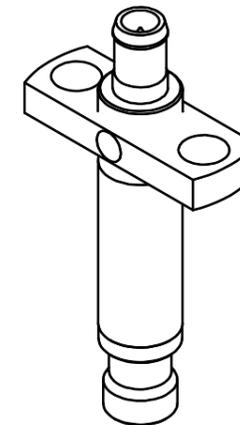
PART NO.
90575-0001



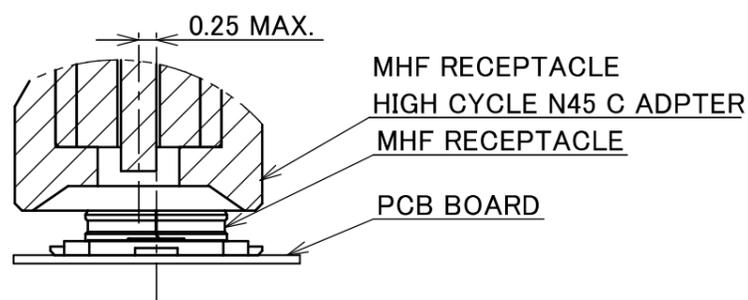
Halogen Free



RoHS Compliant



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



5	GROUND CONTACT	STAINLESS STEEL	Au 0.5 μ m MIN. OVER Ni 1.0 μ m MIN,							
4	SHELL	BRASS	Ni 1.0 μ m MIN.							
3	CONTACT PROBE	BRASS	Au 1.0 μ m MIN. OVER Ni 1.0 μ m MIN.							
2	PIN CONTACT	BERYLIUM COPPER	Au 1.0 μ m MIN. OVER Ni 1.0 μ m MIN.							
1	INSLATOR	PTFE								
NO.	DESCRIPTION	MATERIAL	FINISH , REMARKS							
11	ZC00522	H.T	2026/03/06	Yufu	ANGLE ±2° 6 OVER 30 MAX. ±0.3	PROJECTION SERIES No. R1	CUSTOMER COPY			
10	Z211527	K.W	2021/12/13	M.T	6 MAX. ±0.2 30 OVER 120 MAX. ±0.5					
9	Z210333	Yufu	2021/03/30	M.T	GENERAL TOLERANCE.		TITLE MHF® I RECEPTACLE HIGH CYCLE N45 C ADAPTER			
8	Z190618	K.I	2019/05/08	H.Y	DWG. DATE K.Nisiyama 2012/03/19	SCALE 5:1 UNIT mm				
7	Z131027	S.H	2013/11/11	Tom	CHK.					
6	Z13376	KOH	2013/05/01	E.K	APP.					
REV.	ECN	BY	DATE	APP.	APP.	DWG. No.	90575	SIZE A3	SHEET 1/2	REV. 11
REVISION RECORD						E.Kawabe				

ITEMS	SPECIFICATION
APPLICABLE CONNECTOR PART No.	MHF I RECEPTACLE P/N:20279-001E-0*,20314-001E-01,20441-001E-01 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	SCALE -	I-PEX		
DWG.	DATE							
CHK.								
APP.								
				DWG. No.	90575	SIZE A3	SHEET 2/2	REV. 11