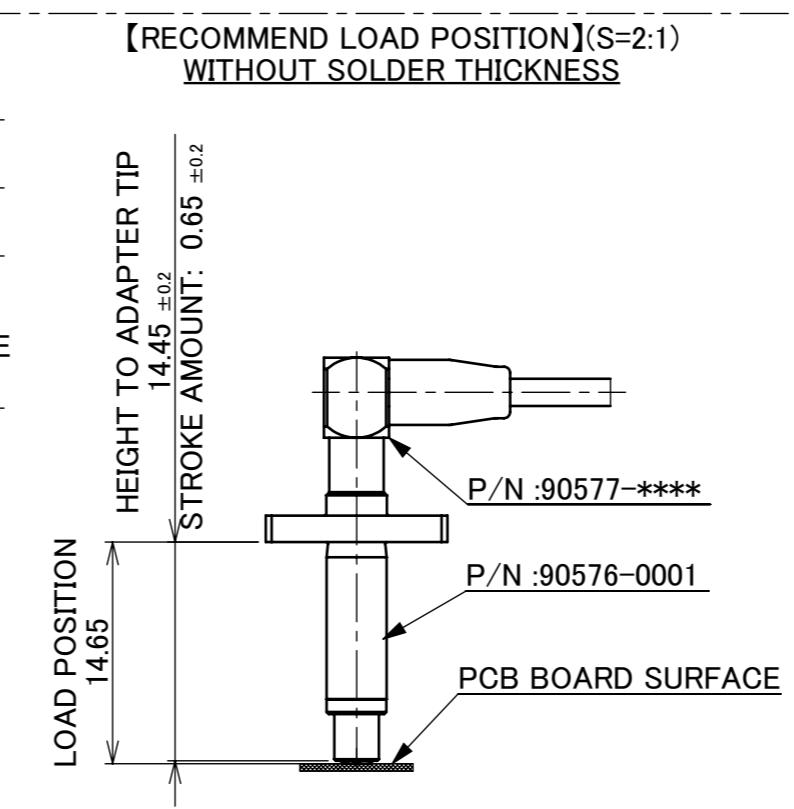
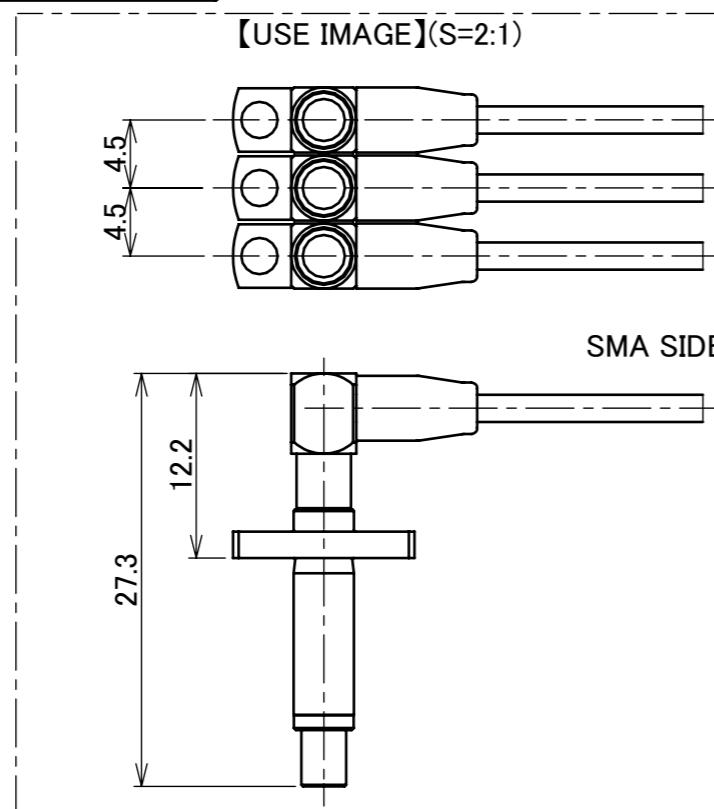


Recommended P/N

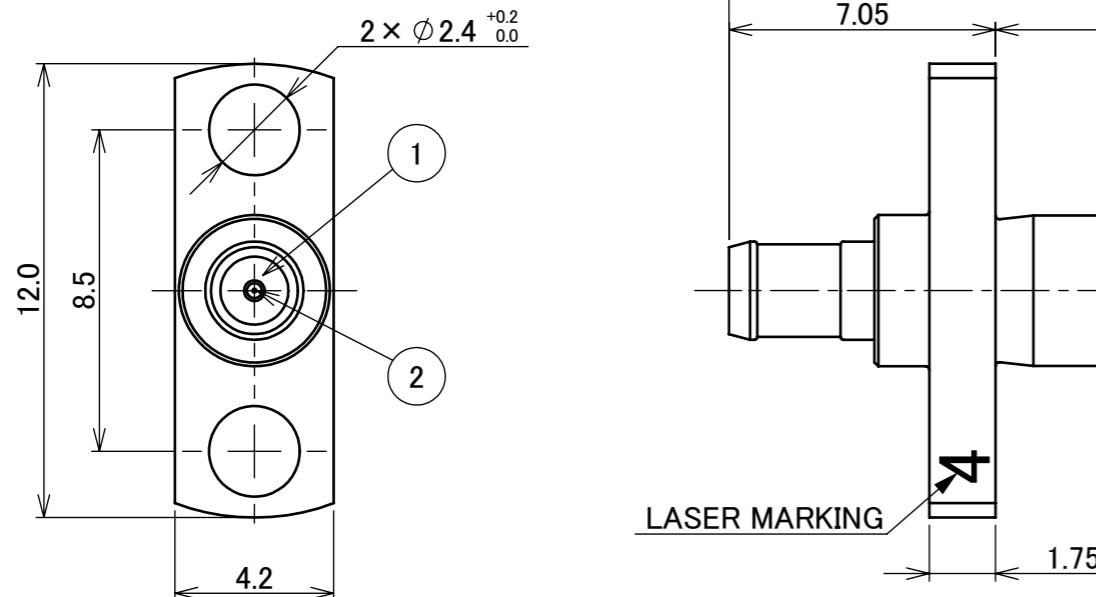
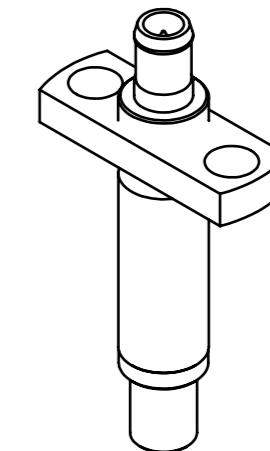
90576-0001

PART No.

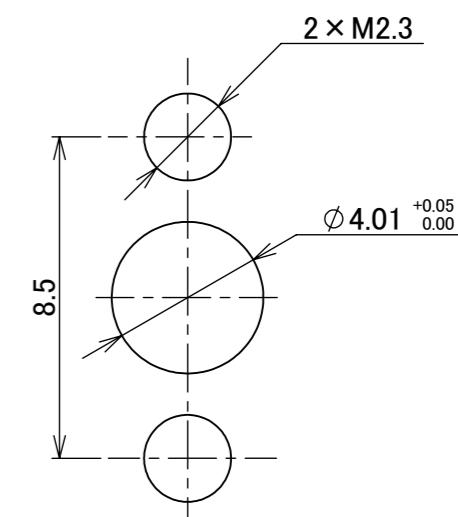
90576-0001



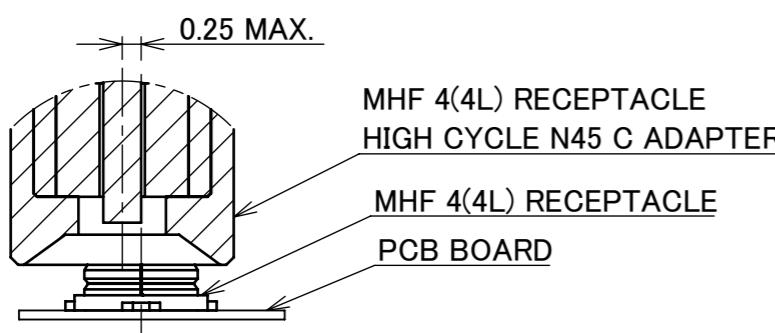
Halogen Free
 RoHS Compliant



【RECOMMEND PANEL CUTOUT】



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



NO.	DESCRIPTION	MATERIAL	FINISH, REMARKS						TITLE MHF® 4(4L) RECEPTACLE HIGH CYCLE N45 C ADAPTER	
			PROJECTION	SERIES No.	CUSTOMER COPY					
9	Z230387	K.W	2023/04/03	Y.H	ANGLE $\pm 2^\circ$	6 OVER 30 MAX.	± 0.3		DWG. No. 90576	
8	Z220687	Y.I	2022/06/17	Y.H	6 MAX.	± 0.2	30 OVER 120 MAX.	± 0.5		
7	Z190618	K.I	2019/05/08	Y.H	GENERAL TOLERANCE.					
6	Z190238	K.M	2019/02/22	Y.H	DWG. No. K.Nisiyama					
5	Z131027	S.H	2013/11/11	Tom	DATE 2012/03/19					
4	Z13376	K.N	2013/05/01	E.K	CHK. -					
REV.	ECN	BY	DATE	APP.	APP. E.Kawabe					
REVISION RECORD					DWG. No.		SIZE A3			
					90576		SHEET 1/2			
					REV. 9					

I-PEX Inc.

QKE-DFFDE06-02 REV.12

Confidential C

ITEMS		SPECIFICATION
APPLICABLE CONNECTOR PART No.		MHF 4 RECEPTACLE P/N:20449-001E MHF 4L RECEPTACLE P/N:20579-001E-** MHF SERIES N45 C TO SMA ADAPTER CABLE P/N:90577-0***
RATING FREQUENCY		DC~12 GHz
OPERATING TEMPERATURE		243~343 K (-30°C~+70°C)
OPERATING HUMIDITY		85% MAX.(NON-CONDENSING)
VSWR	MATED WITH 90449-001 AND 90577-0***	1.30 MAX. AT 0.1~3GHz, 1.50 MAX. AT 3~6GHz 1.60 MAX. AT 6~9GHz, 2.30 MAX. AT 9~12GHz
	MATED WITH 90449-001 AND 90577-J***	1.50 MAX. AT 0.1~3GHz, 1.80 MAX. AT 3~6GHz 2.10 MAX. AT 6~9GHz, 2.80 MAX. AT 9~12GHz
INSULATION RESISTANCE		500 Mohm MIN. at DC100V
DIELECTRIC WITHSTANDING VOLTAGE		AC300V
DURABILITY		RECEPTACLE: 10.000CYCLE MHF SERIES N45 C TO SMA ADAPTER CABLE: 100CYCLE
PRODUCT SPECIFICATION		PRS-2002
TEST REPORT		TR-14094
INSTRUCTION MANUAL		HIM-14020
APPEARANCE CRITERIA No.		QLS-A***

ANGLE $\pm 2^\circ$	6 OVER 30 MAX. ± 0.3	PROJECTION	SERIES No.	CUSTOMER COPY	
6 MAX. ± 0.2	30 OVER 120 MAX. ± 0.5		R0		
GENERAL TOLERANCE.		TITLE			
DWG.	DATE	MHF® 4(4L)			
CHK.		RECEPTACLE HIGH			
APP.		CYCLE N45 C ADAPTER			
		DWG. No.	90576	SIZE	SHEET
				A3	2/2
					REV. 9