

# Customer Information Sheet

IF IN DOUBT - ASK



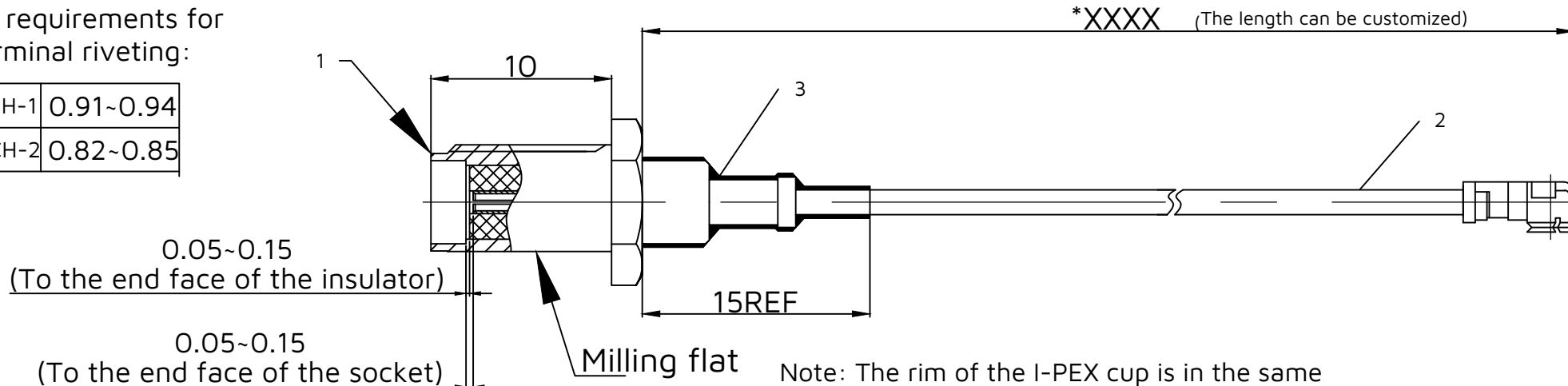
NOT TO SCALE

THIRD ANGLE PROJECTION

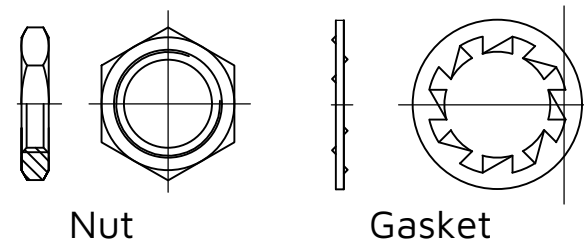
ALL DIMENSIONS IN mm

High requirements for terminal riveting:

CH-1	0.91~0.94
CH-2	0.82~0.85



Note: The rim of the I-PEX cup is in the same direction as the milling plane of the SMA



0-500mm	±5mm
501-1000mm	±10mm
>1000mm	±20mm

Technical Requirements:

- 100% open circuit and short circuit testing:  
Withstand voltage: AC 350V, Current: 0.05mA  
Insulation: DC 350V, Insulation resistance : 350MΩ
- Frequency: DC-6GHz  
VSWR ≤1.4(0- 3G) VSWR ≤1.8 (3G- 6G)  
Insertion loss ≤1.8dB@DC--6GHz
- The materials used in this cable assembly must comply with the RoHS standard.

3	Ø3.0 Black halogen-free heat shrink tubing	1	KC	1	03JUL25	--
2	Ø0.81 black silver-tin wire single-ended fourth-generation genuine product	1	NAME	ISS.	DATE	CN/CO
1	SMA female head and female needle (with ring)	1	APPROVED: WALKER/MEIZY			
NO.	NAME	Q'TY	CHECKED:	THIRI		
			DRAWN:	KC		

# HARWIN

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TOLERANCES  
 X. = ±1mm  
 X.X = ±0.50mm  
 X.XX = ±0.20mm  
 X.XXX = ±0.01mm  
 ANGLES = ±5-  
 UNLESS STATED

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MATERIAL & FINISH:  
  
SEE ABOVE

TITLE:  
SMA+0.81 Black Cable+IPEX

DRAWING NUMBER:  
MMCB-010704XXXX-S-001

SHT  
1  
OF  
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