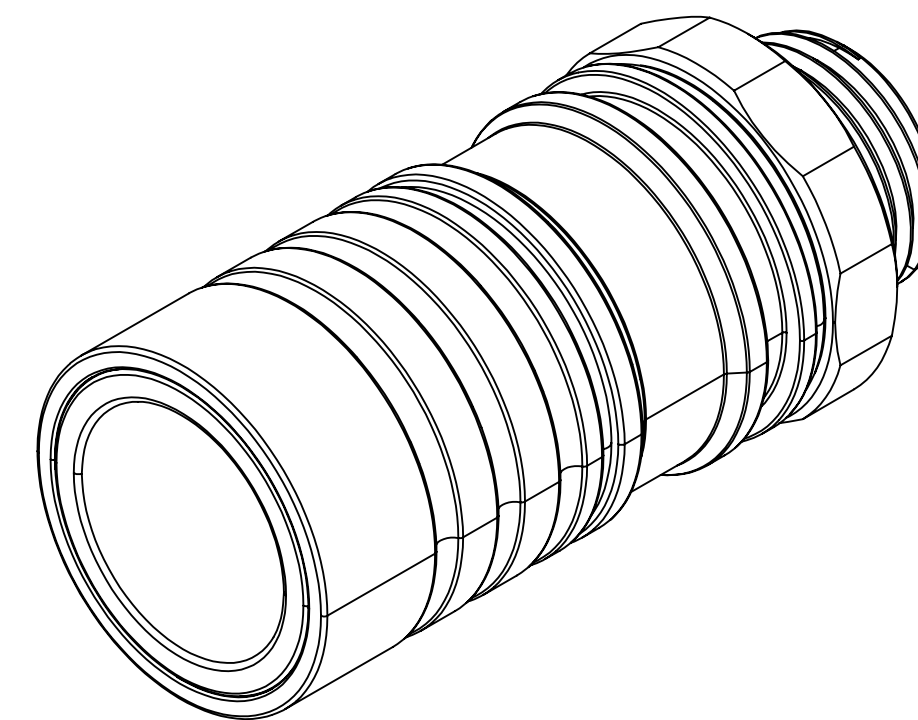
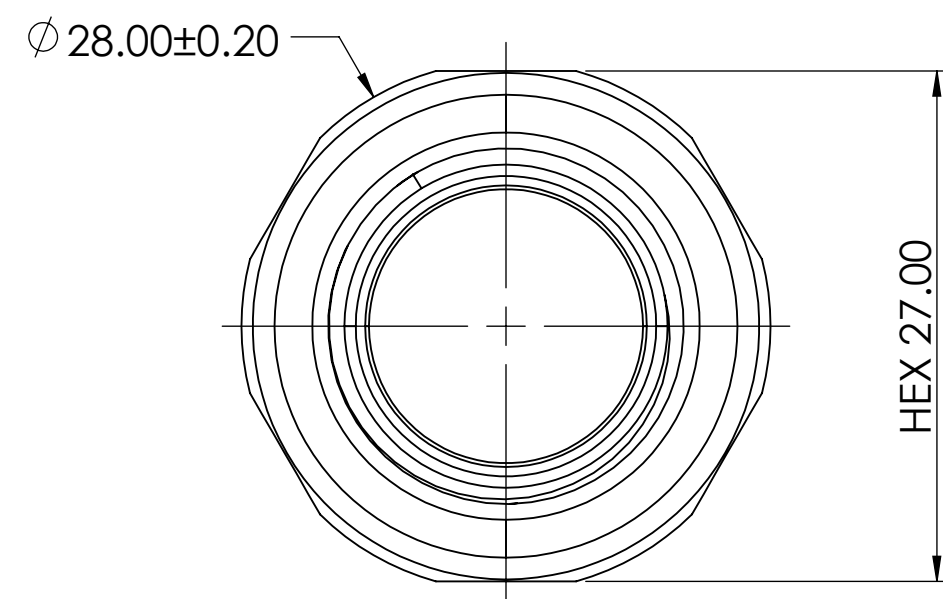
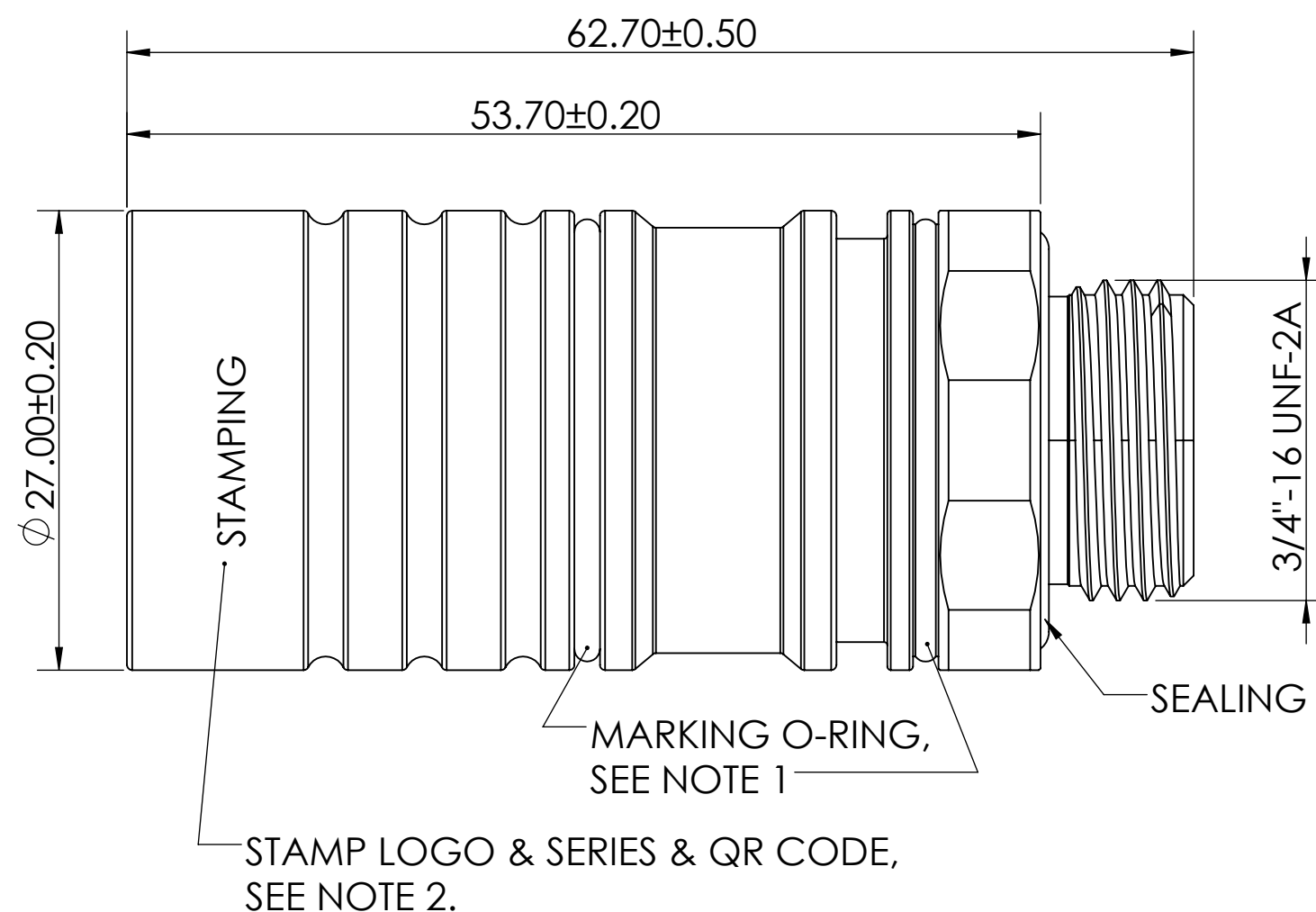


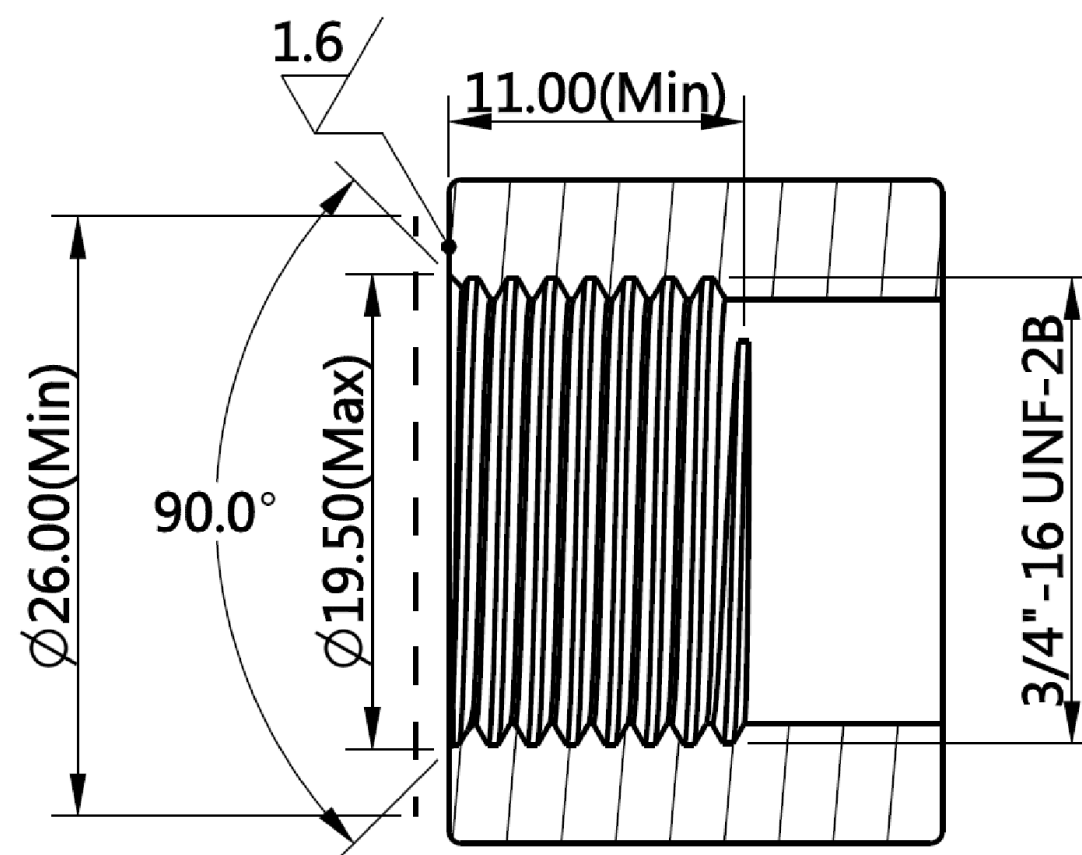
TABLE 1	
CODE NUMBER	MARKING O-RING
UQDS-06TMU03-L000	BLUE (FEMALE)
UQDS-06TMU03-R000	RED (FEMALE)

CUSTOMER DRAWING

REVISIONS			
ZONE	REV.	DESCRIPTION	DATE
	PA1	INITIAL RELEASE	2025-01-14
	PA2	NOTE UPDATE	2025-03-10



MOUNTING CUT-OUT



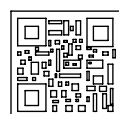
SPECIFICATIONS

SPECIFICATIONS	
Shell Material	Stainless Steel
Sping Material	Corrosion Resistant Stainless Steel
Sealing Material	EPDM
Working Pressure	0~0.6MPa
Safety Pressure	2.0MPa
Operating Temperature	-40~+105℃
Sealing	Dry Break Sealing, No Leakage
Applicable Fluid	Deionized Water, Glycol, Propylene Glycol
Adapted Hose Inner Dia.	/

2. STAMP LOGO & SERIES & QR CODE.

STAMP EXAMPLE:

Amphenol UQD06



LOGO & SERIES

—READING: UQDS-06TMU03-L000- 20250103-00001

CODE NUMBER IN TABLE 1

DATE IN 8 DIGIT, YYYYMMDD

SEQUENTIAL NUMBER, FROM 00001 TO 99999

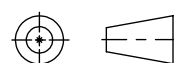
1. THE COLOR OF MARKING O-RING REFERS TO TABLE 1.

NOTES

THIS DOCUMENT CONTAINS PROPRIETARY INFORMATION AND SUCH INFORMATION MAY NOT BE DISCLOSED TO OTHERS FOR ANY PURPOSE OR USED FOR MANUFACTURING PURPOSES WITHOUT WRITTEN PERMISSION FROM THE AMPHENOL CORP.

Next Assembly

UNLESS OTHERWISE SPECIFIED				
LINEAR DIMENSIONS ARE IN MILLIMETERS				
TOLERANCES:				
DIM. RANGE	0.5-3	>3-6	>6-30	>30-120
TOLERANCE	±0.1	±0.1	±0.2	±0.3
				>120-400
				±0.5
ANGLES = ±2°				
DIM. & TOL. PER ASME Y14.5M-1994;				
DRM PER MIL-DTL-31000;				
OTHER AMPHENOL STANDARDS: 9-9318				
THIRD ANGLE PROJECTION				



		APPROVALS		DATE	
PREPARED BY:		Michael Zeng		2025-03-10	
LEAD/PRODUCT ENGINEER:		Jerry Pu			
ENGINEERING MANAGER:		Ran Xiao			
PRODUCT GROUP:		C&I			
AIPG DIVISION:		AIO			
MATERIAL SPEC			PROCESS SPEC		
N/A			N/A		

AMPHENOL CORPORATION

Amphenol Technology (Zhuhai) Co. Ltd.
No. 63 Xingnan Road, Sanzao Town, Jinwan, Zhuhai, PRC

UQD06 SKT TM UNF3/4"-16

SIZE	CAGE CODE	DOCUMENT NUMBER	REV
C	90MJ5	UQDS-06TMU03-000	PA2
SCALE: 2.5:1	REF:	SHEET 1 OF 1	