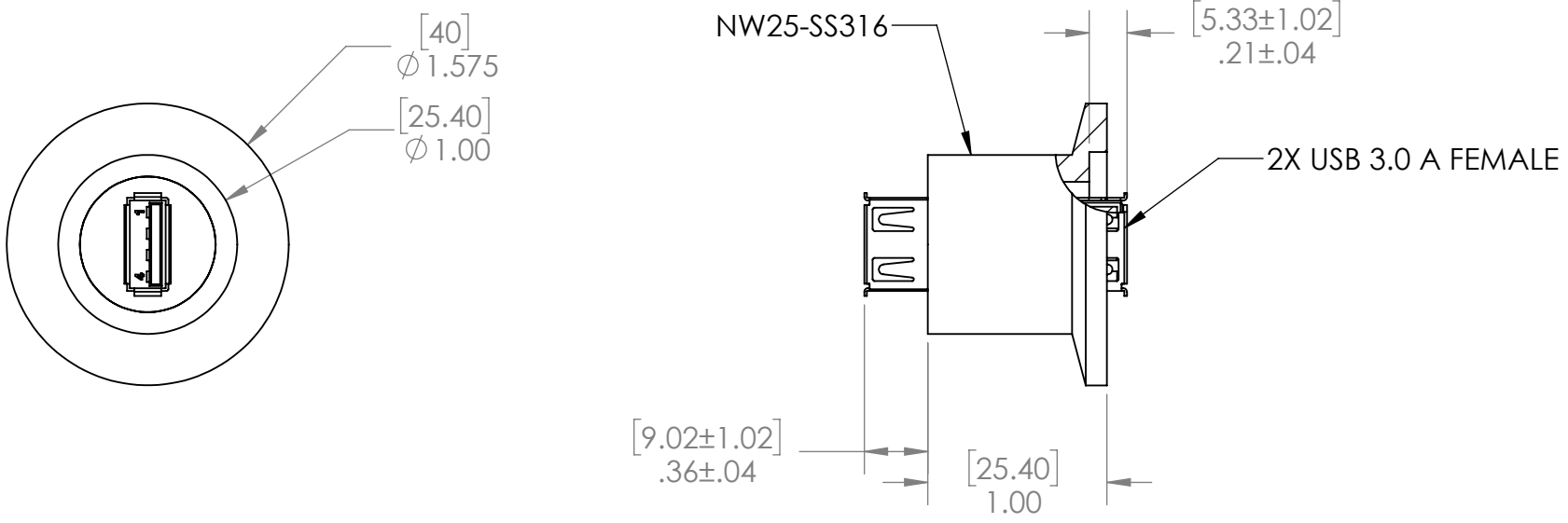


REVISIONS				
ZONE	REV.	DESCRIPTION	DATE	APPROVED
	A	INITIAL RELEASE	29-Jan-20	MN



PINOUT	
HEX SIDE	THREAD SIDE
VBUS PIN 1	VBUS PIN 1
D- PIN 2	D- PIN 2
D+ PIN 3	D+ PIN 3
GROUND PIN 4	GROUND PIN 4
RECIEVE- PIN 5	SEND- PIN 8
RECIEVE+ PIN 6	SEND+ PIN 9
GROUND PIN 7	GROUND PIN 7
SEND- PIN 8	RECEIVE- PIN 5
SEND+ PIN 9	RECIEVE+ PIN 6
SHIELD	SHIELD

- NOTES:
1. HELIUM LEAK TEST @ 1 ATM 1X10⁻⁸ STD-CC/SEC OR BETTER, VACUUM ON THE FLANGE SIDE.
 2. HYPOT 100VDC 100 MEGOHMS .01 SECOND MINIMUM CONDUCTOR TO CONDUCTOR AND HOUSING.
 3. SEAL OPERATING TEMPERATURE -20C TO 130C (CONNECTOR LIMITED TO 85C).
 4. DIMENSIONS ARE INCHES [MILLIMETERS], MILLIMETERS SHOWN FOR REFERENCE ONLY.
 5. CUSTOM SIZES, WIRE OR FIBER OPTIC CONFIGURATIONS, & TESTS AVAILABLE, PLEASE CONTACT RHS FOR MORE INFORMATION.

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	MM 29JAN2020
TOLERANCES:		CHECKED	
FRACTIONAL ±1/16		ENG APPR.	MN 29JAN2020
ANGULAR ±.5		MFG APPR.	
X. ±1 .X ±.1		Q.A.	
.XX ±.02 .XXX ±.005		PROPRIETARY AND CONFIDENTIAL	
INTERPRET GEOMETRIC TOLERANCING PER:		THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF RELIABLE HERMETIC SEALS. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF RELIABLE HERMETIC SEALS IS PROHIBITED.	
MATERIAL NOTED		SIZE	DWG. NO.
FINISH		B	80249
DO NOT SCALE DRAWING		REV	A

RHSeals
RELIABLE HERMETIC SEALS

TITLE: CONNECTOR SEAL NW25 SS USB3.0 A FEMALE - USB A FEMALE HIGH SPEED

SCALE: 1:1 WEIGHT: SHEET 1 OF 1