**REVISIONS** ZONE REV. APPROVED DESCRIPTION DATE 07-Feb-2021 INITIAL RELEASE

		FS12-M 316SS HOUSING	
Ø 1.39		2-117 VITON O-RING  —3/4"-16 UNF 2A	_
1.25		STRIPPED FOR TESTING	С
	[610 MIN]	(.55) [610 MIN]	-

PART NUMBER	TITLE	WIRE TYPE		
60697-K	CABLE SEAL FS12-M SS316 (7P)#24 TYPE K PFA 24-24	TYPE K		
60697-T	CABLE SEAL FS12-M SS316 (7P)#24 TYPE T PFA 24-24	TYPE T		
60697-J	CABLE SEAL FS12-M SS316 (7P)#24 TYPE J PFA 24-24	TYPE J		
60697-N	CABLE SEAL FS12-M SS316 (7P)#24 TYPE N PFA 24-24	TYPE N		

## NOTES:

- HELIUM LEAK TEST @ 1 ATM 1X10^-8 STD-CC/SEC OR BETTER, VACUUM ON THREAD SIDE.
- HYPOT 300VDC 300 MEGOHMS 1 SECOND MINIMUM.

- SEAL OPERATING TEMPERATURE -20C TO 130C (WIRE TEMPERATURE RATING IS 250C).
  ASSEMBLY SUPPLIED WITH 304SS JAM NUT (1.0[25.4] HEX FLATS X 0.27[6.9] THICK).
  DIMENSIONS ARE INCHES [MILLIMETERS], MILLIMETERS SHOWN FOR REFERENCE ONLY.
- CUSTOM SIZES, WIRE OR FIBER OPTIC CONFIGURATIONS, & TESTS AVAILABLE, PLEASE CONTACT RHS FOR MORE INFORMATION.

DO NOT SCALE DRAWING	WITHOUT THE WRITTEN PERMISSION OF RELIABLE HERMETIC SEALS IS PROHIBITED.		SCAI	_E: 1:1	WEIGHT:		SHEET	1 OF 1	
FINISH N/A	PROPRIETARY AND CONFIDENTIAL  THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF RELIABLE HERMETIC SEALS. ANY REPRODUCTION IN PART OR AS A WHOLE		B	60	69/	PART NU	JMBER	А	
SEE ABOVE			SIZE	DWG	. NO.	SEE TABI FOR FUL		REV •	
INTERPRET GEOMETRIC TOLERANCING PER:	Q.A.	ID CONTINE	IT. A 1		TY	PE (SEE T	ABLE) F	PFA 24-:	24
.XX±.02 .XXX ±.005	MFG APPR.			TITLE:	CABL	E SEAL FS PE (SEE T	12-M S	S316 (7	P)#24
ANGULAR ±.5 X. ±1 .X ±.1	ENG APPR.	MN	07FEB2021		- R	ELIABL	3 HERI	METIC :	SEALS
TOLERANCES: FRACTIONAL±1/16	CHECKED						u	Gu	
DIMENSIONS ARE IN INCHES	DRAWN	MM	07FEB2021	Ш		7 🗀		.09	IIC
UNLESS OTHERWISE SPECIFIED:		NAME	DATE					l	