

**OPTICAL SPECIFICATIONS**

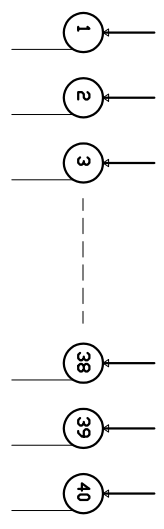
2 CHANNELS  
 FIBER TYPE - SMF28 WITH 3 mm JACKET (ST/PCX4)  
 LENGTH 30 IN DN ROTOR SIDE 39 IN DN STATOR SIDE  
 CONNECTOR TYPE- SC  
 INSERTION LOSS < 5 dB  
 CROSSTALK- < -50 dB

**ELECTRICAL SPECIFICATIONS**

40 RINGS RATED AT 4 AMPS 300 V  
 ELECTRICAL NOISE- < 5  $\mu$ V

**MECHANICAL SPECIFICATIONS**

COIN SILVER RINGS  
 SILVER-GRAPHITE CONTACTS (2 PER RING)  
 BALL BEARINGS  
 STAINLESS STEEL ENCASUREMENT PARTS  
 SPLASH PROOF  
 RPM < 200



22 AWG 600V WIRE (WHITE)  
 TFE JACKET

A 2ND BRUSH LEAD EXIT ADDED 08/17/08

PRODUCT ID	697	ALPHA SLIP RINGS, INC
PT NAME	OUTLINE	7801 N LAMAR - STE E190 - AUSTIN, TX 78728 - PH 512-595-2333
DRAWN BY	FC	PART NUMBER
MATERIAL		337-40
NO RECD		FIBER OPTIC SLIP RING (MX2)
DATE	02/05/08	SIZE FSCM NO
REFERENCE	338	C
		DWG NO
		337-40
		SCALE
		1-1
		WEIGHT
		SHEET
		1
		REV
		A