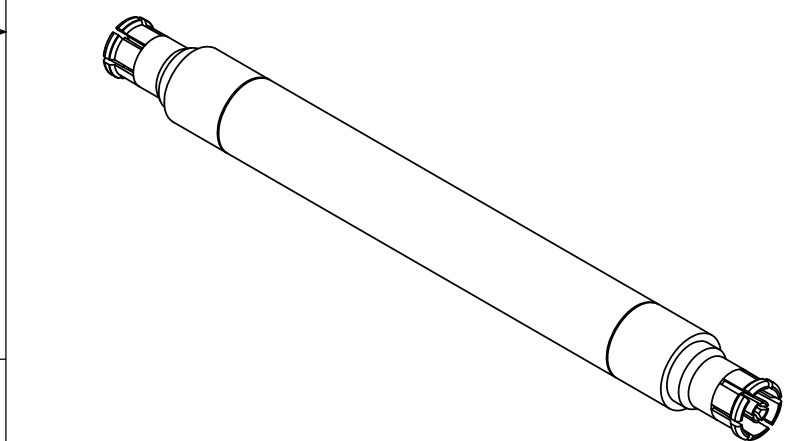
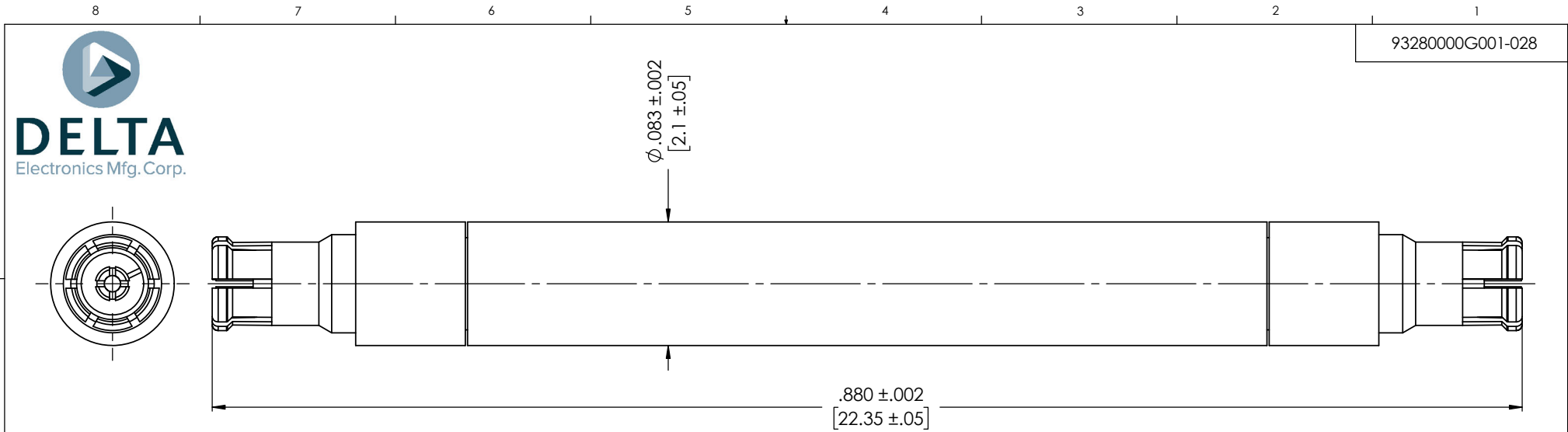




NOTES:
1. ASSEMBLED CONNECTOR INTERFACE IS DESIGNED IN ACCORDANCE WITH IEC 61169-69.

INSULATOR	TEFLON PER ASTM D1710, TYPE 1, GRADE 1, CLASS A.	N/A
CONTACT	BERYLLIUM COPPER PER ASTM B196, C17300, TEMPER TD04	GOLD PLATE PER ASTM B488
BODY	BERYLLIUM COPPER PER ASTM B196, C17300, TEMPER TD04	GOLD PLATE PER ASTM B488
DESCRIPTION	MATERIAL	FINISH

Table 1

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF DELTA ELECTRONICS MFG CORP. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF DELTA ELECTRONICS MFG CORP. IS PROHIBITED.
FILE NAME: 93280000G001-0281

UNLESS OTHERWISE SPECIFIED:	
DIMENSIONS ARE IN INCHES	
TOLERANCES:	
FRACTIONAL ± 1/64	
ANGULAR: MACH ± 1° BEND ± 1°	
TWO PLACE DECIMAL ± .01	
THREE PLACE DECIMAL ± .005	
SURFACE FINISH = 63	
MAX. CORNER BREAKS = .004	
THIRD ANGLE PROJECTION	
MATERIAL	SEE TABLE
FINISH	SEE TABLE
SCALE:	15:1

MECHANICAL SPECIFICATIONS	
DURABILITY	100 CYCLES
CAPTIVATION - CONTACT	1.0 LBS MIN
MAX MISALIGNMENT	±.010 (RADIAL) .010 AXIAL
FORCE TO ENGAGE	2 LBS (FD) 1 LB (SB)
FORCE TO DISENGAGE	4 LBS (FD) 1 LB (SB)
ELECTRICAL SPECIFICATIONS	
FREQUENCY RANGE	DC - 65 GHz
VSWR	1.20:1 TO 26.5 GHz 1.45:1 TO 65 GHz
IMPEDANCE	50 ± 2 OHMS
WORKING VOLTAGE @ SEA LEVEL	150 Vrms
DWV @ SEA LEVEL	250 Vrms
INSULATION RESIST.	3500 MEGOHMS
ENVIRONMENTAL SPECIFICATIONS	
TEMP RANGE	-65° TO +165° C

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DRAWN	SRC	5/3/2023	
CHECKED	BJM	5/3/2023	
ENG APPR.	BJM	5/3/2023	
COMMENTS:			
DELTA ELECTRONICS MFG CORP. BEVERLY, MA 01915 www.deltarf.com / Ph: 978-927-1060 / Fax: 978-922-6430			
TITLE: SMP3 STRAIGHT FEMALE-FEMALE ADAPTER			
SIZE	DWG. NO.	REV	
B	93280000G001-028	-	
CODE ID - 00795	WEIGHT: 0.41 g	SHEET 1 OF 1	