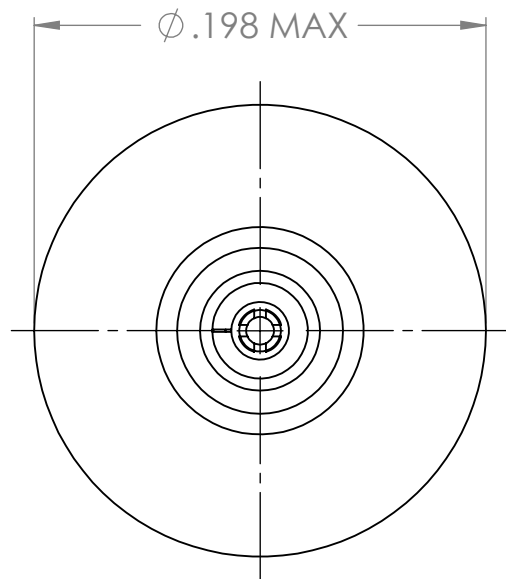
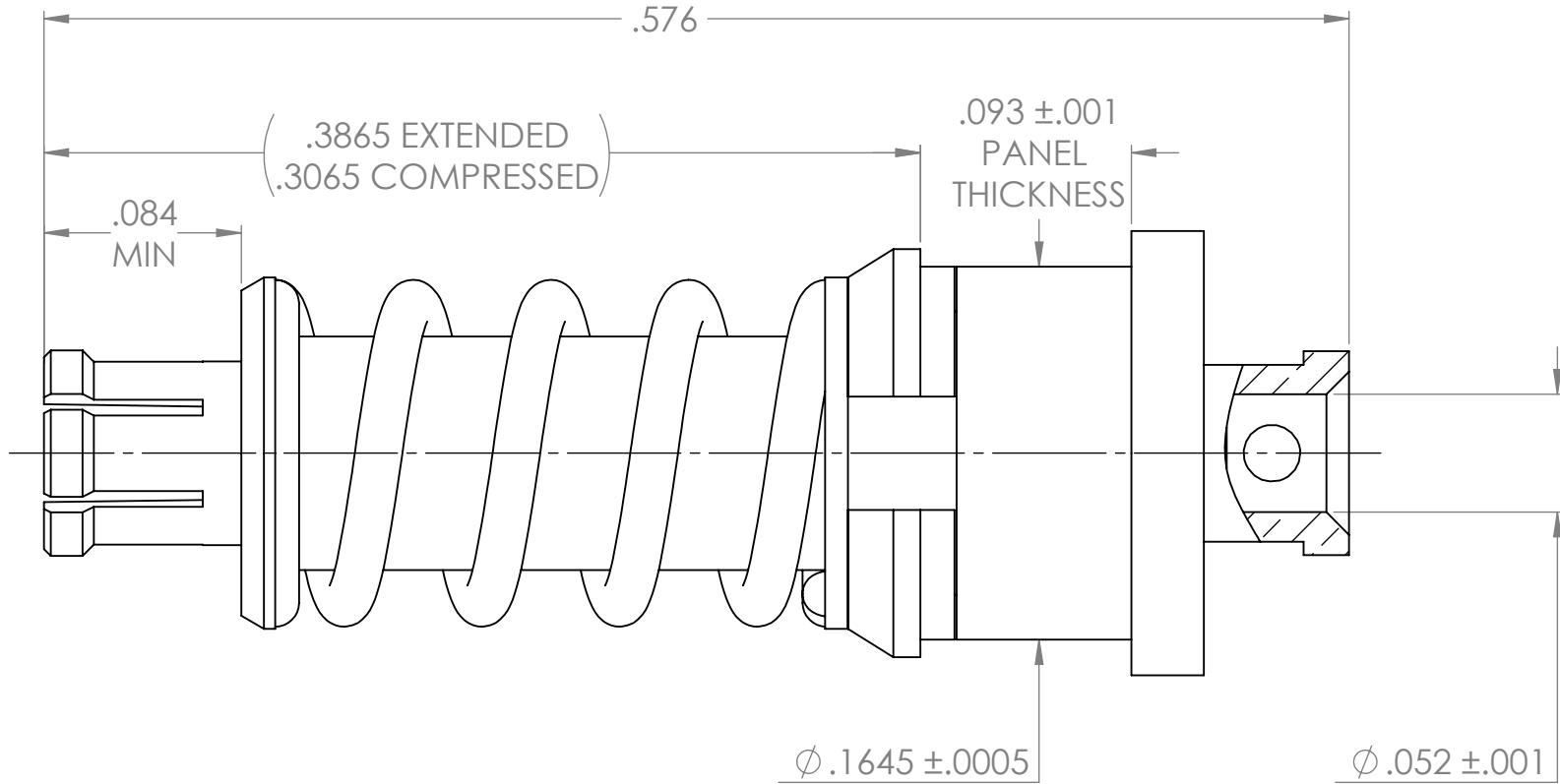
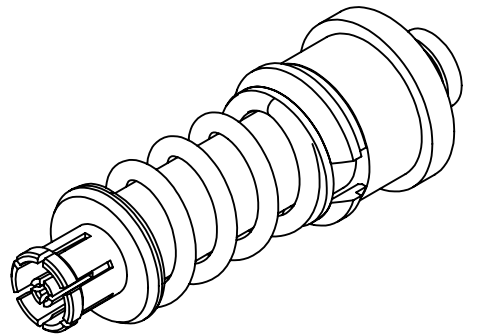




8816111G911-002



ELECTRICAL SPECIFICATIONS

FREQUENCY RANGE	DC - 40 GHz
VSWR	1.40 MAX
IMPEDANCE	50 ± 2 OHMS
INSERTION LOSS	.65 dB MAX
ENVIRONMENTAL SPECIFICATIONS	
TEMP RANGE	-55° TO +105° C

- NOTES:
1. ASSEMBLED CONNECTOR INTERFACE IS DESIGNED IN ACCORDANCE WITH MIL-STD-348 & VITA 67.3.

BODY	BRASS PER ASTM B16, C36000 ALLOY, TEMPER H02	GOLD PLATE PER ASTM B488, TYPE 2, CLASS 1.27
CONTACT	BERYLLIUM COPPER PER ASTM B196, C17300, TEMPER TD04	GOLD PLATE PER ASTM B488, TYPE 2, CLASS 1.27
INSULATOR	ULTEM 1000, POLYETHERMIDE (PEI) PER ASTM D-5205	N/A
LOCKING RING	BERYLLIUM COPPER PER ASTM B196, C17300, TEMPER TD04	NICKEL PLATE PER SAE-AMS-QQ-N-290
BUSHING	CORROSION RESISTANT STEEL PER ASTM A582, S30300, COND. A	PASSIVATE PER SAE-AMS2700, METHOD 2, CLASS 4
SPRING	CORROSION RESISTANT STEEL PER SAE AMS-5678, UNS ALLOY S17700	PASSIVATE PER SAE-AMS-2700
BODY	BERYLLIUM COPPER PER ASTM B196, C17300, TEMPER TD04	GOLD PLATE PER ASTM B488, TYPE 2, CLASS 1.27
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: 8816111G911-002T

UNLESS OTHERWISE SPECIFIED:		NAME	DATE
DIMENSIONS ARE IN INCHES		DRAWN	ADK 9/4/2018
TOLERANCES:		CHECKED	BJM 9/4/2018
FRACTIONAL ± 1/64		ENG APPR.	BJM 9/4/2018
ANGULAR: MACH ± 1° BEND ± 1°		COMMENTS:	
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: 12:1			

DELTA ELECTRONICS MFG CORP.
BEVERLY, MA 01915
www.deltarf.com / Ph: 978-927-1060 / Fax: 978-922-6430

TITLE:
**SMPM STRAIGHT FLOAT MOUNT
DIRECT SOLDER FEMALE
FOR .047 S.R. CABLE**

SIZE	DWG. NO.	REV
B	8816111G911-002	-

CODE ID - 00795 WEIGHT: 704.58 g SHEET 1 OF 1