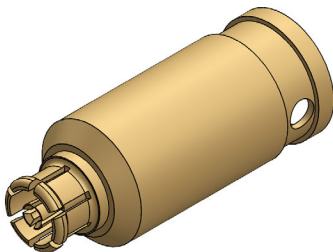
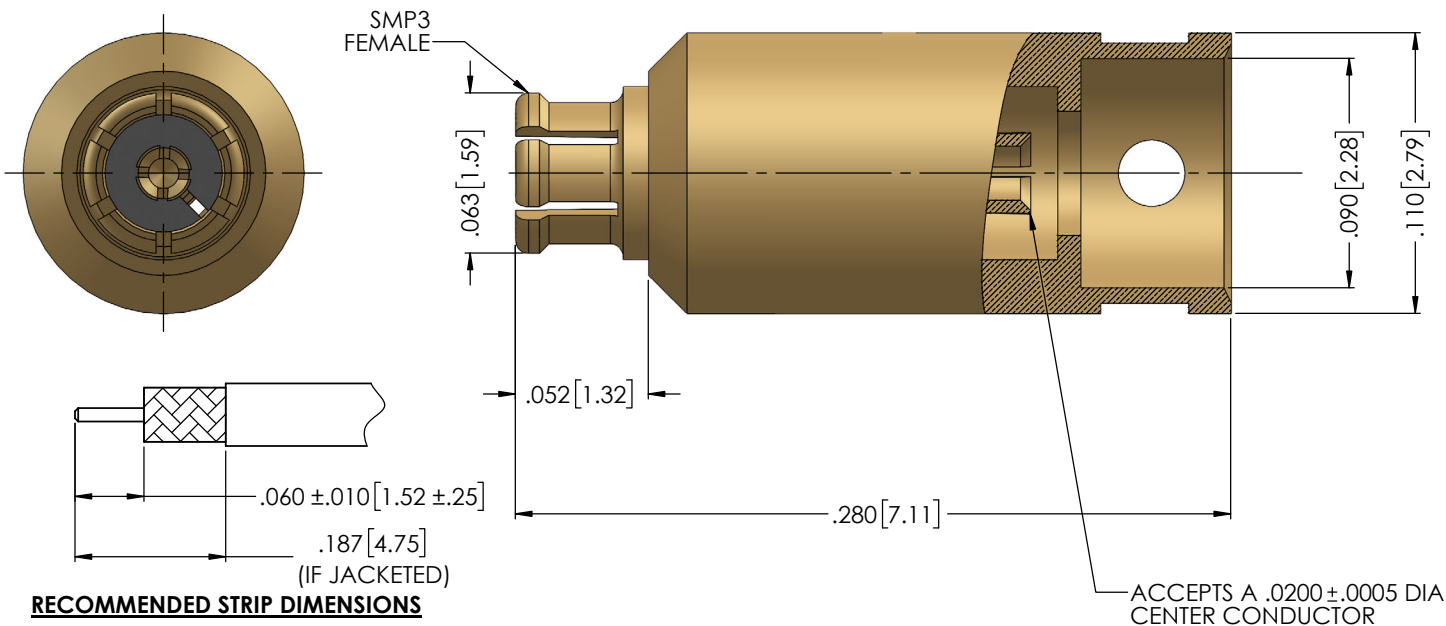




ALL DIMENSIONS IN BRACKETS ARE IN MM AND ARE FOR REFERENCE PURPOSE ONLY

9308094G003-000

MECHANICAL SPECIFICATIONS	
DURABILITY	500 cycles
ELECTRICAL SPECIFICATIONS	
FREQUENCY RANGE	DC - 40 GHz
VSWR	1.35 MAX
IMPEDANCE	50 ± 2 OHMS
DWV @ SEA LEVEL	250 Vrms
INSULATION RESIST.	3,500 MEGHONS
ENVIRONMENTAL SPECIFICATIONS	
TEMP RANGE	-55° TO +125° C



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, TYPE 2, CLASS 1.27
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: 9308094G003-0001

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	DELTA ELECTRONICS MFG CORP. BEVERLY, MA 01915 www.deltarf.com / Ph: 978-927-1060 / Fax: 978-922-6430 TITLE: SMP3 STRAIGHT DIRECT SOLDER FEMALE .085 S.R. OR FLEX CABLE	
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		DRAWN	APV	2/23/2023	SIZE B DWG. NO. 9308094G003-000 REV - CODE ID - 00795 WEIGHT: 0.19 g SHEET 1 OF 1
		CHECKED	ADK	2/23/2023	
		ENG APPR.	BJM	2/23/2023	
COMMENTS:					
THIRD ANGLE PROJECTION					
MATERIAL	SEE TABLE				
FINISH	SEE TABLE				
SCALE: 20:1					