

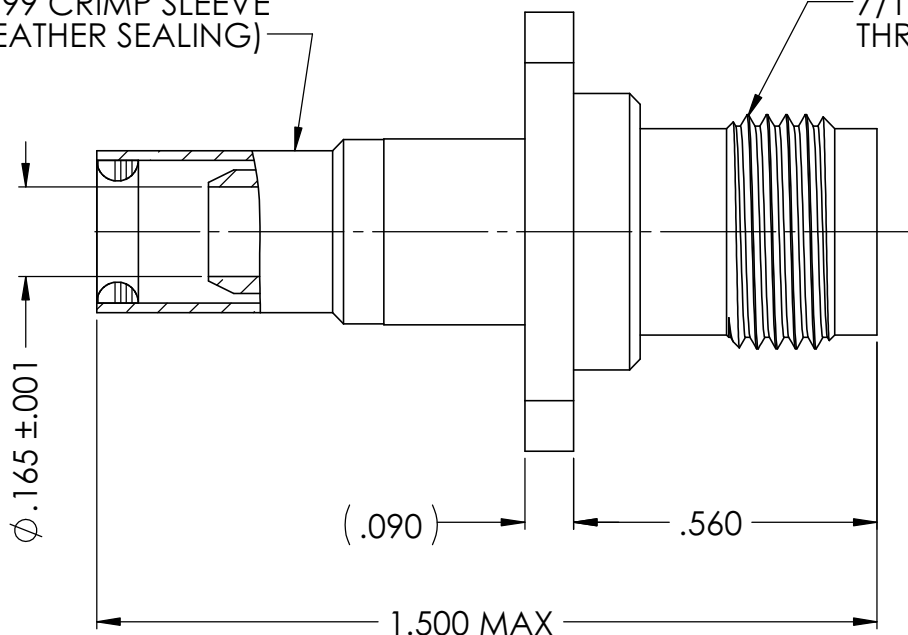


1255626N101-000

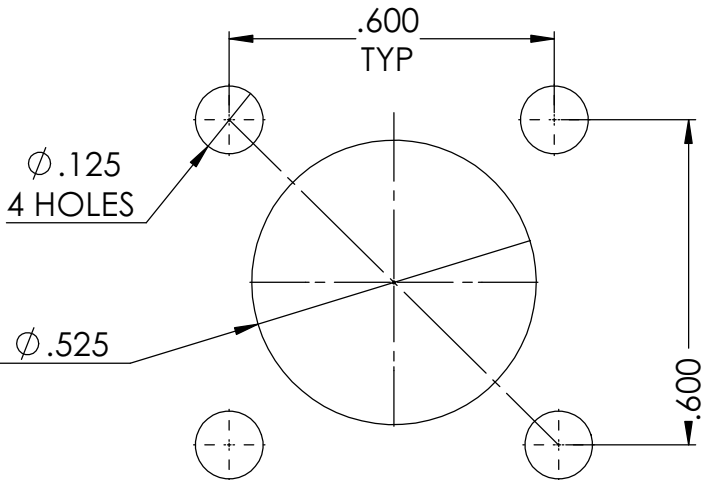
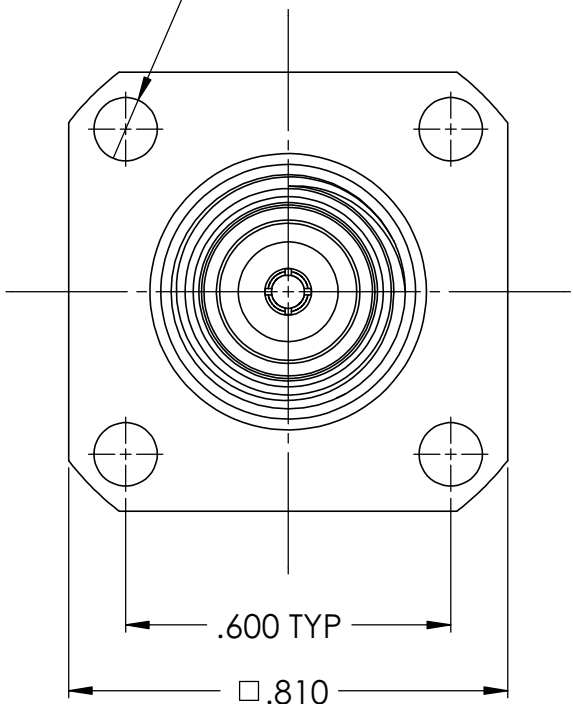
MECHANICAL SPECIFICATIONS	
DURABILITY	500 CYLCES (MIN)
CAPTIVATION - CONTACT	6 LBS (MIN)
ELECTRICAL SPECIFICATIONS	
FREQUENCY RANGE	DC - 10 GHz
VSWR	1.30 MAX
IMPEDANCE	50 ± 2 OHMS
WORKING VOLTAGE @ SEA LEVEL	500 Vrms
INSULATION RESIST.	5,000 MEGOHMS
ENVIRONMENTAL SPECIFICATIONS	
SHOCK	MIL-STD-202, METH. 213 COND G
VIBRATION	MIL-STD-202, METH. 204 COND B
CORROSION	MIL-STD-202, METH. 101 COND A
MOISTURE	MIL-STD-202, METH. 106
TEMP RANGE	-65° TO +165° C

HS5938-999 CRIMP SLEEVE
(WITH WEATHER SEALING)

7/16-28 UNEF-2A
THREAD



Ø.123
Ø.111
4 PLACES



RECOMMENDED MOUNTING
PATTERN

NOTES:

1. ASSEMBLED CONNECTOR INTERFACE IS DESIGNED IN ACCORDANCE WITH MIL-STD-348.

BUSHING	BRASS PER ASTM B16, C36000 ALLOY, TEMPER H02	NICKEL PLATE PER SAE-AMS-QQ-N-290
RTV	RTV WEATHERSEAL - DOW CORNING 832	N/A
CRIMP SLEEVE	PHOSPHOR BRONZE PER ASTM B139, C54400, TEMPER HD	SULFAMATE NICKEL PLATE PER MIL-P-27418
CONTACT	BERYLLIUM COPPER PER ASTM B196, C17300, TEMPER TD04	GOLD PLATE PER ASTM B488
INSULATOR	TEFLON PER ASTM D1710, TYPE 1, GRADE 1, CLASS A.	N/A
BODY	BRASS PER ASTM B16, C36000 ALLOY, TEMPER H02	NICKEL PLATE PER SAE-AMS-QQ-N-290
DESCRIPTION	MATERIAL	FINISH

Table 1

BOEING HS5938-4

UNLESS OTHERWISE SPECIFIED:		NAME	DATE	DELTA ELECTRONICS MFG CORP.	
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	ADK	10/14/2016	BEVERLY, MA 01915
		CHECKED	ADK	10/14/2016	www.deltarf.com / Ph: 978-927-1060 / Fax: 978-922-6430
		ENG APPR.	BJM	10/14/2016	TITLE:
		COMMENTS:		TNC STRAIGHT PANEL MOUNT CRIMP JACK FOR BOEING HS5965-1 CABLE	
THIRD ANGLE PROJECTION		MATERIAL		SIZE	DWG. NO.
SEE TABLE		FINISH		B	1255626N101-000
SCALE: 3:1		CODE ID - 00795		WEIGHT: 16.91 g	REV -
FILE NAME: 1255626N101-000T		SHEET 1 OF 1			

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