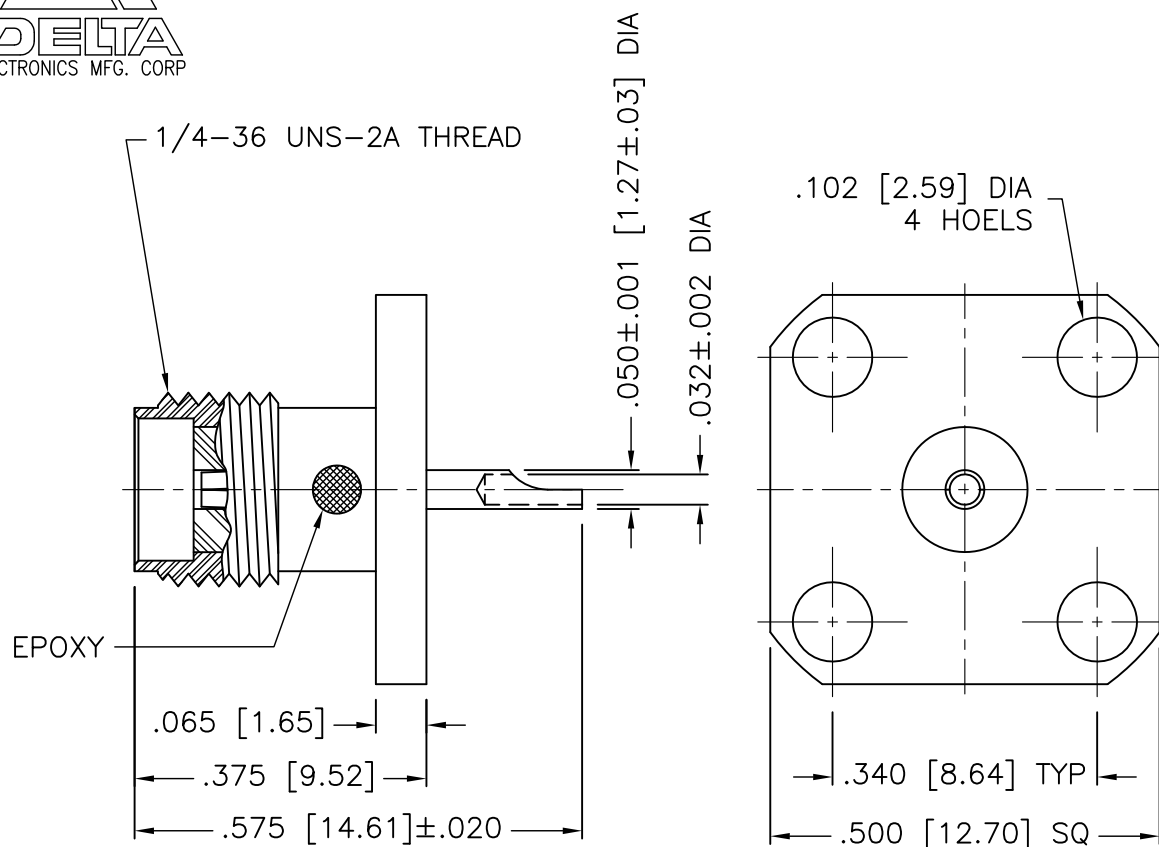




1313000G051-000

ELECTRICALS

IMPEDANCE	50	OHMS
FREQUENCY	DC - 18.0	GHz
VSWR	1.35:1	
RF HIGH POT. (@ 5 MHz)	335	V rms
DWV (@ SEA LEVEL)	1,000	V rms
INSULATION RESIST	5,000	

MECHANICALS

DURABILITY	500	mates
CONTACT RETENTION	2	lbs

ENVIRONMENTAL

OPERATING TEMP	-65 to +165	C°
ALTITUDE	70,000	feet
CORROSION	Method 101, lbs MIL-STD-202, Cond. B	
VIBRATION	Method 204, MIL-STD-202, Cond. B	
SHOCK	Method 213, MIL-STD-202, Cond. I	
THERMAL SHOCK	Method 107, MIL-STD-202, Cond. B	
MOISTURE RESIST.	Method 106, MIL-STD-202.	

NOTES:

1. ASSEMBLED CONNECTOR INTERFACE IS DESIGNED IN ACCORDANCE WITH MIL-STD-348.
2. MATERIAL: BODY - CORROSION RESISTANT STEEL PER ASTM A582
CONTACT - BERYLLIUM COPPER PER ASTM B196.
INSULATOR - TEFLON PER ASTM D1710
3. FINISHES: BODY - GOLD PLATE PER MIL-G-45204
CONTACT - GOLD PLATE PER MIL-G-45204

UNLESS OTHERWISE SPECIFIED: TOLERANCES: 3 PLACES = $\pm .005$, 2 PLACES = $\pm .02$, ANGLES = $\pm 1/2^\circ$, SURFACE FINISH = 63

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DELTA ELECTRONICS MFG. CORP. Beverly, MA 01915

TITLE: SMA PANEL MOUNT JACK RECEPTACLE
- SOLDER POT CONTACTDrawn by
BJM
10/5/00Scale
8/1

Ckd. by

Engr Appd

FILE NAME:
1313000G051-000T

CODE IDENT.-00795

1313000G051-000