

MATERIALS AND PLATING		UNIT: MICRO-INCHES
PART NAME	MATERIALS	PLATING
BODY	STAINLESS STEEL	PASSIVATED
INSULATOR	PTFE MIL-P-19468	N/A
CONTACT PIN	BeCu	GOLD 50u"/NICKEL 50u"/COPPER 10u"
NUT/WASHER	STAINLESS STEEL	PASSIVATED
GASKET	SILICONE	RED
CAP	PVC	BLACK

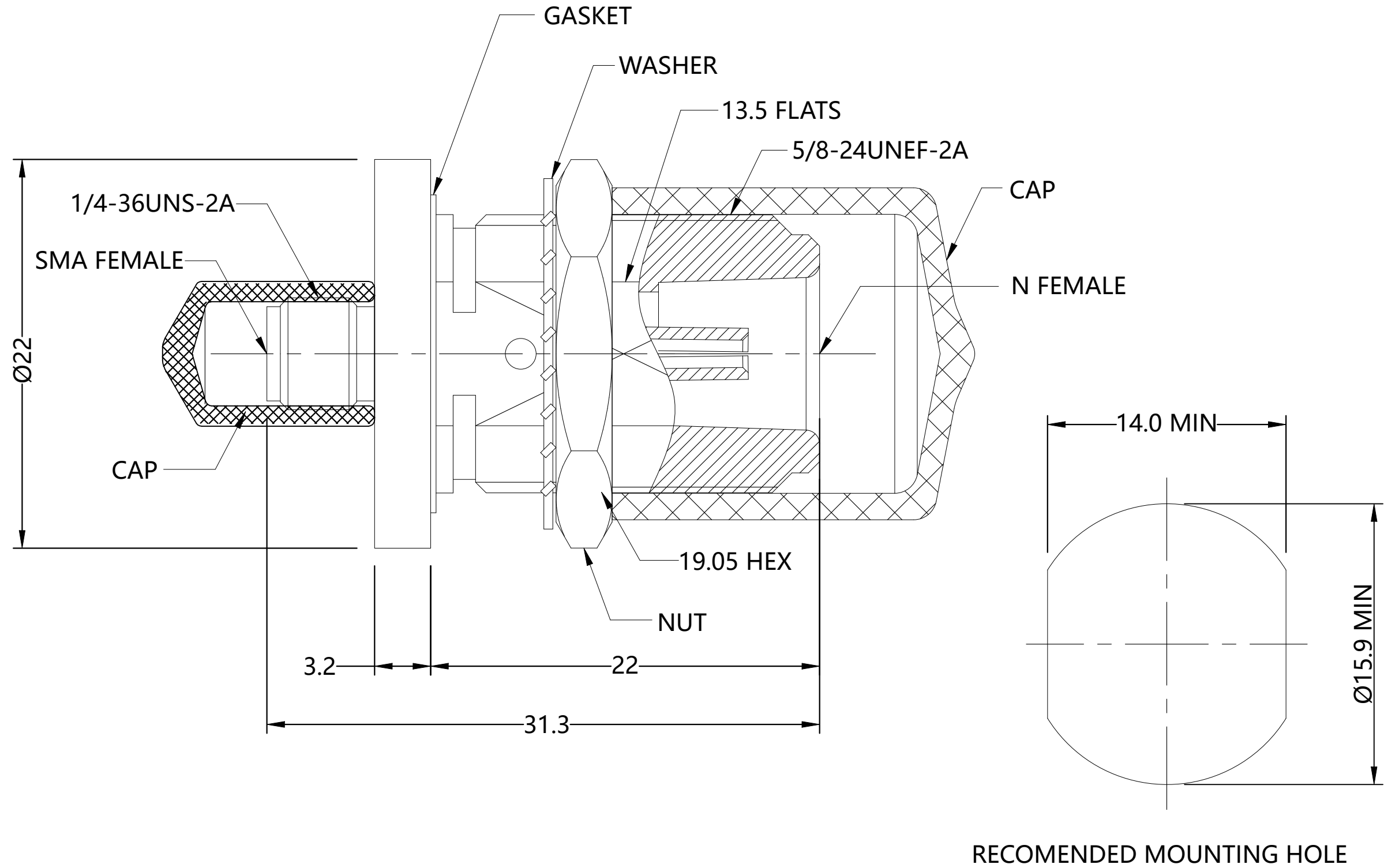
MECHANICAL CHARACTERISTICS	
FORCE TO ENGAGE AND DISENGAGE	N/A
CENTER CONTACT RETENTION FORCE	> 6lbs
RECOMMENDED COUPLING TORQUE	N/A
COUPLING NUT RETENTION FORCE	N/A
DURABILITY	≥500cycles

ELECTRICAL CHARACTERISTICS		
IMPEDANCE		50 Ω
VOLTAGE RATING		335 V(rms)
FREQUENCY RANGE		DC ~ 15 GHz
DIELECTRIC WITHSTANDING VOLTAGE		>1000 V
CONTACT RESISTANCE	CENTER CONTACT	<4.1 mΩ
	OUTER CONTACT	<2.2 mΩ
INSULATION RESISTANCE		>5000 MΩ

ENVIRONMENTAL PARAMETER	
TEMPERATURE RANGE	-65 °C~+165 °C
CORROSION	MIL-STD 202, Meth. 101,Cond. B
THERMAL SHOCK	MIL- STD 202, Meth. 107,Cond. C
VIBRATION	MIL- STD 202, Meth. 204,Cond. B
SHOCK	MIL- STD 202, Meth. 213,Cond. I

NOTES :

- BAG PACKAGING;
- ALL DIMENSIONS ARE NOMINAL FOR REFERENCE ONLY UNLESS OTHERWISE STATED;
- ROHS: COMPLIANT



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN G. VIERA 25APR03	TE TE Connectivity			
DIMENSIONS: mm		CHK D. CAMELIO 24APR03				
		APVD D. CAMELIO 24APR03	NAME			
		PRODUCT SPEC	SMA JACK TO TYPE N JACK ADAPTER BULKHEAD FEEDTHROUGH (3684-2240-00)			
MATERIAL		FINISH	WEIGHT	0	SIZE A2	CAGE CODE 00779
			CUSTOMER DRAWING	SCALE 1:1	SHEET 1 OF 1	REV A1