

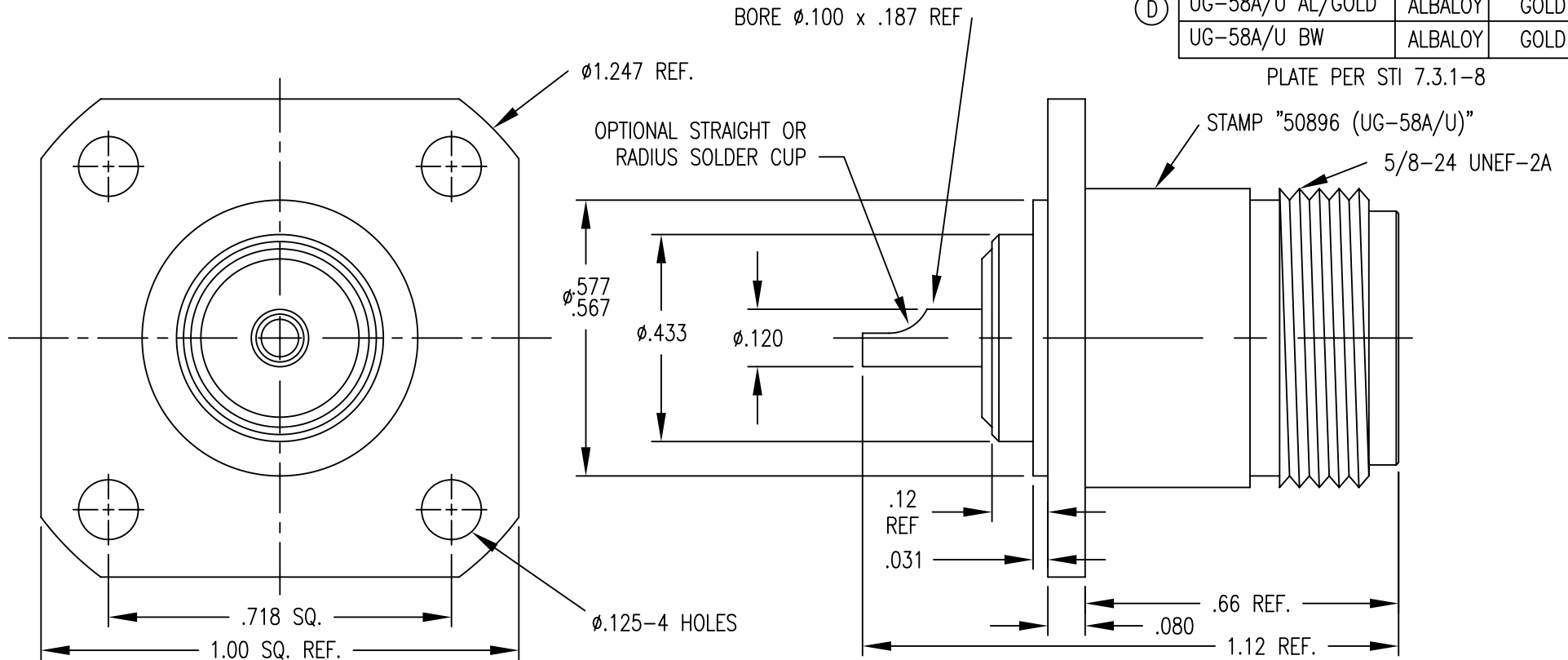
- 1.0 PERFORMANCE
- 1.1 FREQUENCY RANGE: DC-11GHz
- 1.2 VOLTAGE RATING: 1000V RMS (sea level)
- 1.3 NOMINAL IMPEDANCE: 50 OHMS
- 1.4 DWV: 2500 V RMS @ 60 Hz (sea level)
- 1.5 TEMPERATURE RANGE: -65° C TO +165° C
- 2.0 MATERIALS

- 2.1 DIELECTRIC: TEFLON, ASTM-D-1710
- 2.2 CONTACT: BERYLLIUM COPPER, ASTM-B-196
- 2.3 OTHER METAL PARTS: BRASS, ASTM-B-16
- 3.0 FINISHES: SEE CHART
- 4.0 MECHANICAL
- 4.1 INTERFACE: IN ACCORDANCE WITH MIL-STD-348
- 4.2 UG-58A/U-BW: RADIUS SOLDER CUP REQUIRED. (F)

DWG NO. OL-58A-1 REV. F

	PART NO.	BODY PLATING	CONTACT PLATING
(E)	UG-58A/U	NICKEL	SILVER
	UG-58A/U SI/GOLD	SILVER	GOLD
	UG-58A/U NI/GOLD	NICKEL	GOLD
	UG-58A/U SI	SILVER	SILVER
(D)	UG-58A/U AL/GOLD	ALBALOY	GOLD
	UG-58A/U BW	ALBALOY	GOLD

PLATE PER STI 7.3.1-8



Rev.	Revisions	Date	Dwn.	Appd.
F	SOLDER CUP OPTIONS	11/16/06	FSH	FSH
E	CORRECT PLATING TYPO	3/14/06	DVP	FSH
D	ADDED: UG-58A/U AL/GOLD	2/12/02	JMB	JO

RECOM. STOCK SIZE	FT/M PCS	QTY REQD
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REMOVE ALL BURRS AND SHARP EDGES .005 MAX.
 UNLESS OTHERWISE STATED ALL DIMENSIONS ARE IN INCHES AND APPLY AFTER PLATING

UNSPECIFIED TOL.	DWN	KC	1/5/97
DEC. $\pm .005$	CHKD	SJS	1/5/97
FRAC. $\pm 1/64$	APPR	JTO	1/16/97
ANG. $\pm 1/2'$			

CONCENTRICITY .004 TIR
 ALL MACHINED SURFACES \checkmark 63

SAN • TRON, INC.
 4 NEWBURYPORT TPK, IPSWICH, MA 01938

TITLE TYPE N JACK, STRAIGHT, PANEL MOUNT RECEPTACLE

MATERIAL: SEE 2.0 FINISH: SEE CHART

FSCM NO. 50896 DWG NO. OL-58A-1 REV. F

SCALE X:X