1.0 PERFORMANCE: (sea level)
1.1 FREQUENCY RANGE: DC–6 GHz
1.2 VOLTAGE RATING: 500 Vrms
1.3 NOMINAL IMPEDANCE: 50 OHMS
1.4 DWV: 1,500 Vrms @ 60 Hz
1.5 TEMPERATURE RANGE: –65 TO +165°C

2.0 MATERIALS:
2.1 DIELECTRIC: PTFE
2.2 CONTACT: BeCu
2.3 CRIMP FERRULE: Cu
2.3 ALL OTHER METALS: BRASS

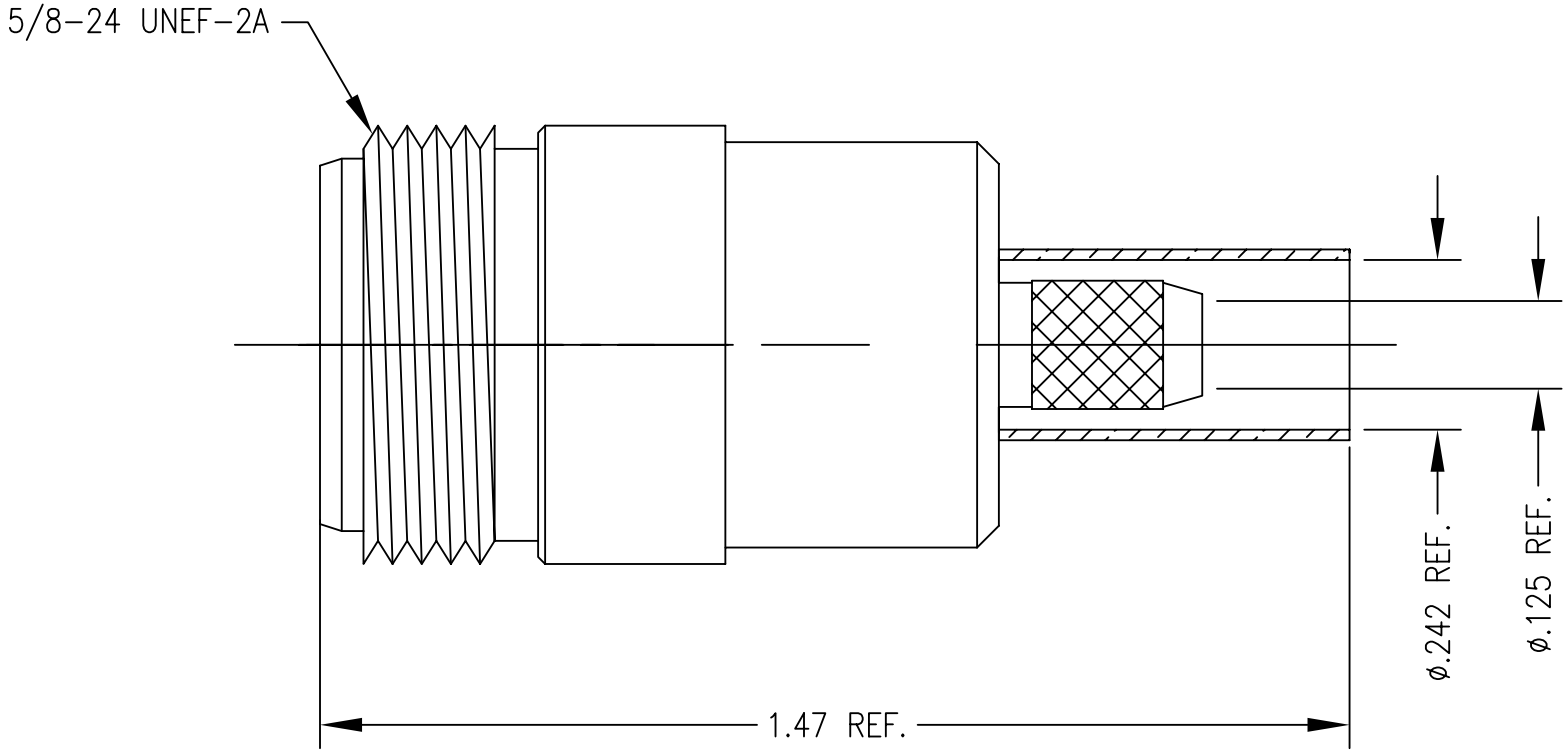
3.0 FINISHES: (see table)

4.0 MECHANICAL
4.1 INTERFACE PER MIL–STD–348
4.2 NON–CAPTIVE CENTER CONTACT
4.3 CABLE A/I PER D–06
.231 HEX DIE

DWG NO. OL–0403–09–1		REV. D
PART NUMBER	BODY	CONTACT
0403–09	NICKEL	SILVER
0403–09 SI/GOLD	SILVER	GOLD
0403–09–NG	NICKEL	GOLD

PLATING PER SAN–TRON SPEC. 7.3.1–8

DO NOT SCALE DRAWING



Rev.	Revisions	Disp.	Date	Dwn.	Appd.
D	FERRULE FROM 0401–26–43 TO 1201–17–43	FIFO	1/7/08	JTH	FSH
C	UPDATE INTERFACE BUSHING –39	FIFO	11/26/03	RD	FSH
B	WAS: 0401–26–24	FIFO	10/25	CHS	
A	ORIGINAL	NEW	2/15/89		

Ref.: SK

REMOVE ALL BURRS AND SHARP EDGES .005 MAX.

INTERPRET PER ASME Y14.5M–1994

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UNLESS OTHERWISE SPECIFIED:
ALL DIMENSIONS ARE IN INCHES.
ALL DIMENSIONS ARE AFTER PLATING.
.XXX= ±.005 ALL MACHINED SURFACES 63 MAX.
.XX= ±.01 ANG.±1/2° FRACTIONAL= ±1/64
⌖ .004 MAX. TIR. ⊥ AXIS .001

THIRD ANGLE PROJECTION

DWN	SJS	2/15/89
CHKD	SJS	2/15/89
APPR	RCS	7/18/89

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TITLE: SERIES N CRIMP JACK FOR RG–55, 142/U CABLE

MATERIAL:

FINISH: SEE TABLE

CAGE CODE: 50896

SCALE 4:1

DWG NO. OL–0403–09–1 REV. D