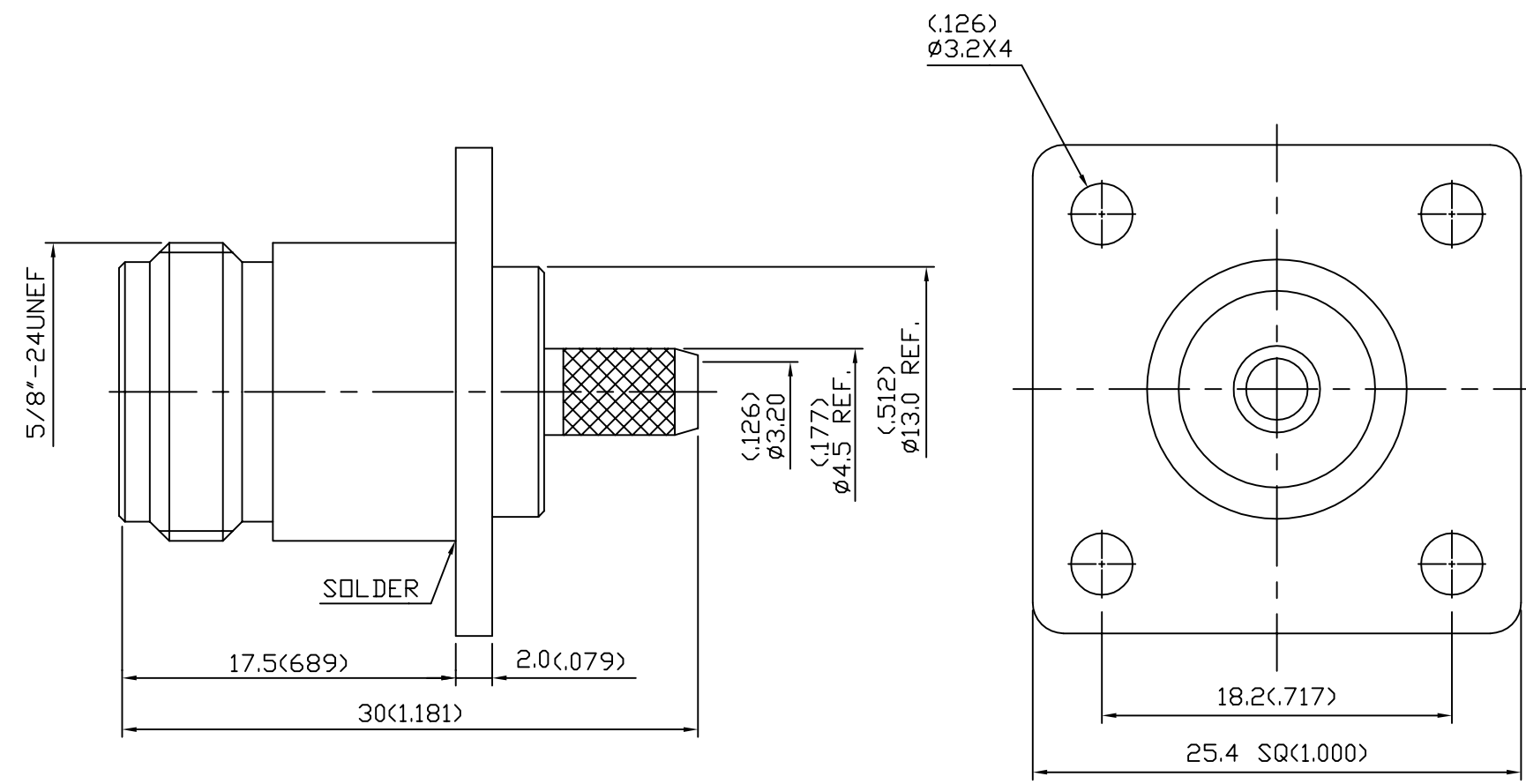


DRAWING REVISIONS			
REV	DOCUMENT	APP	DATE
2	PRELIM.		



NOTES:
 1. SPECIFICATIONS:
 MATERIALS:
 BODY, FERRULE, FLANGE & CHASSIS: BRASS
 PLATING: NICKEL 100 MICRO INCHES MIN.
 CENTER CONTACT: BRASS
 PLATING: GOLD FLASH MIN.
 INSULATOR: TEFLON

ELECTRICAL

IMPEDANCE: 50 Ohms
 FREQUENCY RANGE: 0 TO 11 GHz
 WORKING VOLTAGE: ≤ 1000 V RMS MAX @SEA LEVEL
 INSULATION RESISTANCE: ≥ 5000 MOhms
 CONTACT RESISTANCE:
 CENTER CONTACT: 1 MILLI Ohms MAX.
 OUTER CONTACT: 1 MILLI Ohms MAX.

MECHANICAL:

DURABILITY: 500 MATING CYCLES.
 OPERATING TEMPERATURE: -65°C TO 125°C.
 CONNECTOR INTERFACE PER MIL-STD-348A

2. ALL DIMENSIONS ARE IN MM AND DIMENSIONS IN () ARE IN INCHES.

CINCH PART NO.	CINCH CATLOG NO.
299 98 08 002	N50-8601

UNITS METRIC		AUTOCAD	Cinch 1700 FINLEY RD LOMBARD, IL. 60148
DO NOT SCALE DRAWING	DRAWN BY A.BALI	DATE 05/06/03	TITLE N SOCKET/JACK/STRA CABLE(RG-142U) MOUNT, 50 Ohms.
UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS	DESIGN ENGINEER A.BALI	05/06/03	MATERIAL SEE NOTE
FILLET/RADIUS 0.50 MAX.	DESIGN ENGINEERING MGR.		MATERIAL SPEC NUMBER
TOLERANCES AND LIMITS APPLY OVER ADDITIVE FINISH	MFG. ENGINEERING		FINISH
TOLERANCES X ±2.5 XX ±0.25 XXX ±0.127 ANGULAR ±0.5°	QUALITY ASSURANCE		PROJECT NUMBER C14526
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			DRAWING NUMBER N50-8601
			CAGE IDENT NO. SIZE 71785 B
			SCALE NTS
			SHEET 1 OF 1