

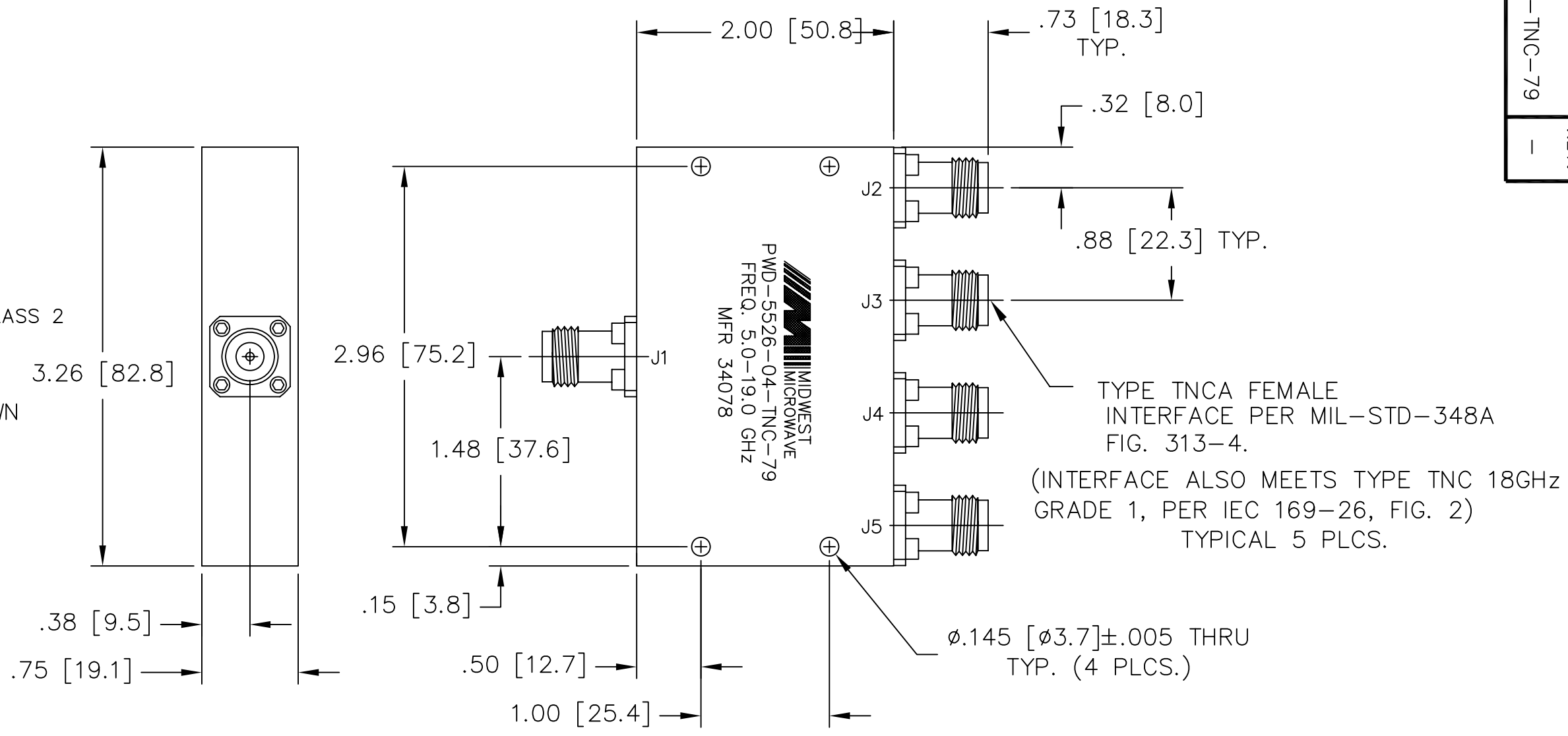
NOTES:
 1.0 ELECTRICAL SPECIFICATIONS:
 1.1 FREQUENCY RANGE: 5.0 to 19.0 GHz
 1.2 INSERTION LOSS: (1.0 + 0.05f)dB MAX.
 WHEN REFERENCED TO 6dB POWER DIVISION.
 (WHERE f IS FREQUENCY IN GHz).

1.3 ISOLATION: 15dB MIN.
 1.4 VSWR (MAX): 1.80:1
 1.5 OUTPUT UNBALANCE:
 AMPLITUDE: 0.70dB MAX.
 PHASE: 20° MAX.
 1.6 MAX. INPUT POWER:
 10 WATTS MAX.
 1.7 IMPEDANCE: 50 OHMS
 1.8 TEMPERATURE RANGE:
 -65°C to +125°C

2.0 FINISHING:
 2.1 GREY PER MIL-E-15090 TYPE II, CLASS 2
 OVER MIL-C-5541 CLASS 3A
 MEETS MIL-F-14072
 MEETS MIL-E-5400

2.2 MARKING: MARK UNIT AS SHOWN
 (REF.: SLK-08148-82-01)

3.0 DIMENSIONS IN PARENTHESIS ARE
 IN MILLIMETERS.



UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		FSCM NO. 34078		MIDWEST MICROWAVE	
3 PLACE DECIMALS ±.005 2 PLACE DECIMALS ±.02 FRACTIONS ±1/64 PARALLELITY: T.I.R. _____ FLATNESS: T.I.R. _____ CONCENTRICITY: T.I.R. _____ ANGLES AND PERPENDICULARITY: ±1°		NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE POWER DIVIDER	
DRAWN/DATE S.ORLOV 4/5/04		ENG./DATE P.GOODMAN 4/7/04		DRAWING NUMBER PWD-5526-04-TNC-79	
CHECKED/DATE		APPROVED/DATE		SCALE: 1=1 SHEET 1 of 1	

DATE	4/7/04
DESCRIPTION	RELEASED
REV.	-