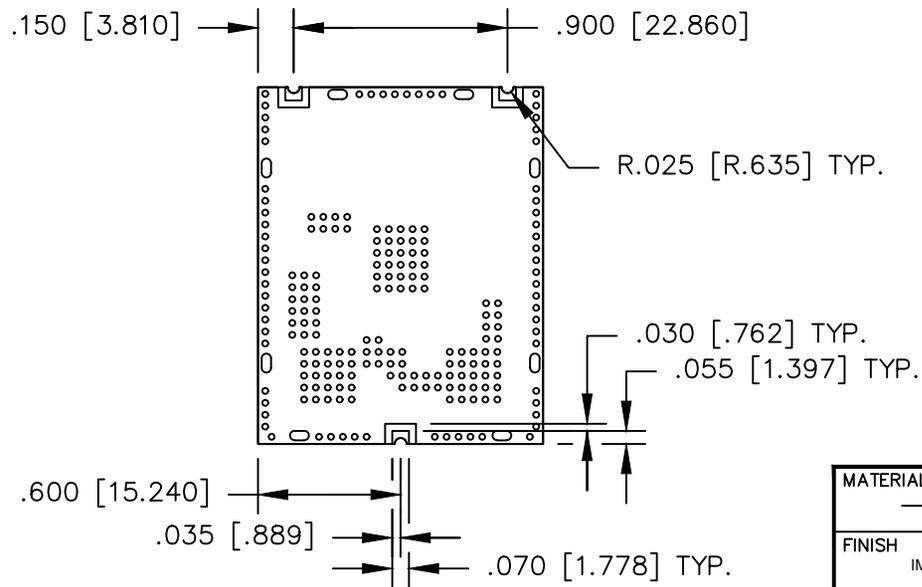
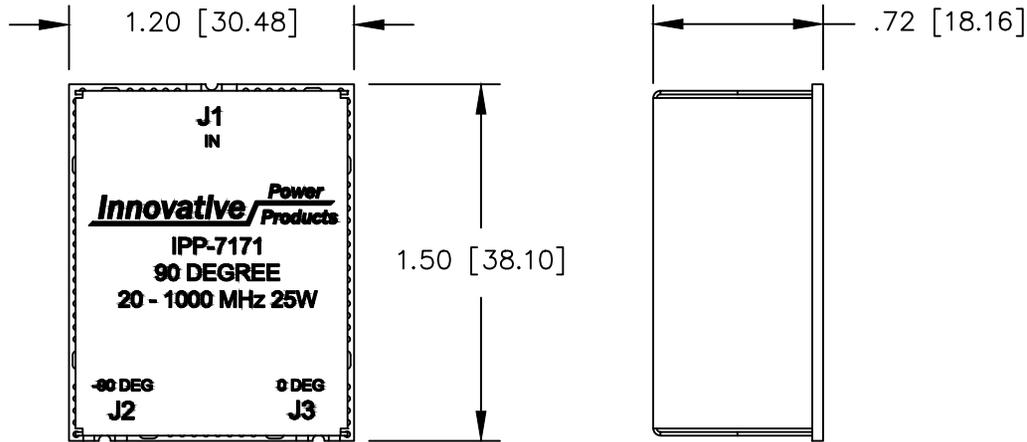


UNAUTHORIZED USE OF THIS
DRAWING IS STRICTLY PROHIBITED

DAR	REV	DESCRIPTION	APPVD	DATE
8741	B	SEE DAR	DG	8-21
8967	C	SEE DAR	DG	5-22
10150	D	SEE DAR	DG	7-25



NOTES:

- DO NOT EXCEED 220° C WHEN INSTALLING.
- RoHS COMPLIANT.

ELECTRICAL SPECIFICATIONS

FREQUENCY:	20 – 1000 MHz.
INSERTION LOSS:	< 1.0 dB (250–1000 MHz) < 1.4 dB (20–250 MHz)
VSWR:	< 1.35:1
PHASE BALANCE:	±12° (200–1000 MHz) ±15° (50–200 MHz)
AMPLITUDE BALANCE:	±0.75 dB
POWER:	25 WATT
ISOLATION:	>17 dB
TEMPERATURE:	–55°C TO 85°C

MATERIAL	DWN S.Cornell	DATE 11-25-20	Innovative Power® Products	
FINISH	ENG DG	DATE 1-21		
TOLERANCE .XX ±.02 .XXX ±.010 ANG. ±1°	IMMERSION TIN	MANUF	DATE	TITLE
		CAGE CODE: 437R2		OUTLINE, COUP., 90°, 20 - 1000 MHz. 25W
	SHEET OF 1 1	SCALE 2:1	SIZE B	P/N IPP-7171
				REV. D