

PPD2-00500800-30-S

PSATEK 2-WAY POWER DIVIDER, 0.5~8GHz, 30W, SMA

PSATEK
Specializing in RF & Microwave Components

FEATURES:

- Low Insertion Loss
- Small Size

APPLICATIONS:

- Satcom/Telecom
- RF Tests and Instrumentation
- Wireless Communications



ELECTRICAL SPECIFICATIONS:

FREQUENCY RANGE	0.5~8GHz
INSERTION LOSS	1.4dB max
INPUT PORT VSWR	1.16 typ. / 1.25 max
OUTPUT PORT VSWR	1.12 typ. / 1.2 max
ISOLATION	20dB min
AMPLITUDE BALANCE	±0.2dB
PHASE BALANCE	±3°
IMPEDANCE	50Ω
AVERAGE POWER	30W max 2W max as combiner

ORDERING INFORMATION:

PSATEK POWER DIVIDER	PPD	2	-	0050	0800	-	30	-	S
NUMBER OF WAYS									
MIN FREQUENCY(GHz)									
MAX FREQUENCY(GHz)									
AVERAGE POWER(W)									
RF CONNECTOR									

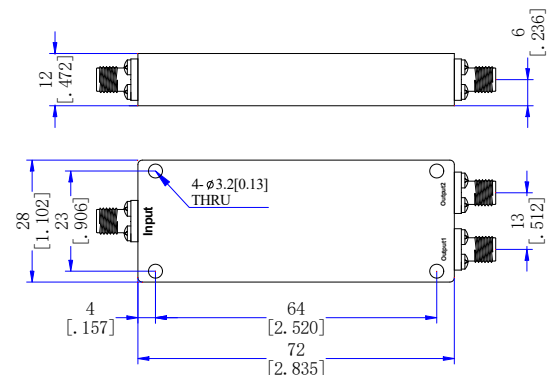
ENVIRONMENTAL SPECIFICATIONS:

OPERATING TEMPERATURE	-45℃ ~ +85℃
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MECHANICAL SPECIFICATIONS:

WEIGHT	60g
SIZE	72x28x12 mm
CONNECTOR	SMA Female
SURFACE FINISHING	Blue Paint
MOUNTING	4-Φ3.2mm through-hole

MECHANICAL OUTLINE(mm/[inch]):



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