

PPD8-00500800-20-S

PSATEK 8-WAY POWER DIVIDER, 0.5~8GHz, 20W, 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	3dB max
INPUT PORT VSWR	1.18 typ. / 1.5 max
OUTPUT PORT VSWR	1.12 typ. / 1.4 max
ISOLATION	18dB min
AMPLITUDE BALANCE	±0.4dB
PHASE BALANCE	±5°
IMPEDANCE	50Ω
AVERAGE POWER	20W max 1W max as combiner

ORDERING INFORMATION:

PPD 8 - 0050 0800 - 20 - S	
PSATEK POWER DIVIDER	
NUMBER OF WAYS	
MIN FREQUENCY(GHz)	
MAX FREQUENCY(GHz)	
AVERAGE POWER(W)	
RF CONNECTOR	

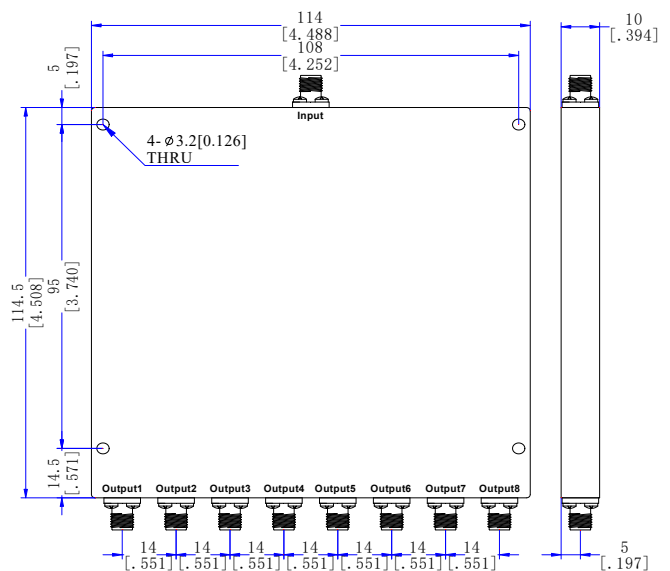
ENVIROMENTAL SPECIFICATIONS:

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

WEIGHT	320g
SIZE	114.5x114x10 mm
CONNECTOR	SMA Female
SURFACE FINISHING	Black Paint(Passivated Stainless Steel)
MOUNTING	4-Φ3.2mm through-hole

MECHANICAL OUTLINE(mm/[inch]):



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