



9380 Carroll Park Drive, San Diego, CA 95032  
Phone: (858)731-9400 - Fax (858)731-9499

BOARD NUMBER:  
PE42546 Shaggy Probe Board

SCHEMATIC NUMBER:

PART NUMBER:  
PRT-80235

REV:  
01

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CAD REF ONLY  
DATA REVISION

PCB: 01  
SCH: 01  
MEC: 01

DESIGNER:  
R. MARROQUIN 07/08/21  
858-731-0961  
rmarroquin@psemi.com

ENGINEER:  
R.ALIDIO 07/08/21  
-----

LAYER:  
BOARD OUTLINE (TOP VIEW)

GERBER:  
PRT-80235-01\_BD.art



A Murata Company

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ENGINEER:

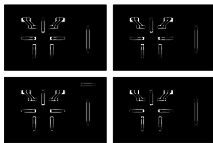
R.ALIDIO 07/08/21

LAYER:

SOLDER MASK (SECONDARY SIDE)

GERBER:

PRT-80235-01\_BM.art



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rmarroquin@psemi.com

ENGINEER:  
R.ALIDIO 07/08/21  
-----

LAYER:  
LAYER 1 (PRIMARY SIDE)

GERBER:  
PRT-80235-01\_L1.art

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858-731-0961  
rmarroquin@psemi.com

ENGINEER:

R.ALIDIO 07/08/21  
-----

LAYER:

LAYER 2 (GND PLANE)

GERBER:

PRT-80235-01\_L2.art



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PCB: 01  
SCH: 01  
MEC: 01

DESIGNER:

R. MARROQUIN 07/08/21  
858-731-0961  
rmarroquin@psemi.com

ENGINEER:

R.ALIDIO 07/08/21

LAYER:

LAYER 3 (GND PLANE)

GERBER:

PRT-80235-01\_L3.art



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PCB: 01  
SCH: 01  
MEC: 01

DESIGNER:

R. MARROQUIN 07/08/21  
858-731-0961  
rmarroquin@psemi.com

ENGINEER:

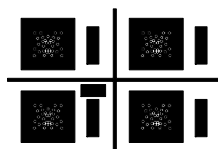
R.ALIDIO 07/08/21  
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LAYER:

LAYER 4 (SECONDARY SIDE)

GERBER:

PRT-80235-01\_L4.art



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MEC: 01

DESIGNER:

R. MARROQUIN 07/08/21  
858-731-0961  
rmarroquin@psemi.com

ENGINEER:

R.ALIDIO 07/08/21


LAYER:

SOLDER MASK (PRIMARY SIDE)

GERBER:

PRT-80235-01\_TM.art



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		LAYER: SOLDER PASTE (PRIMARY SIDE)	
		GERBER: PRT-80235-01_TP.art	



U3 U4

U2

U1



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858-731-0961  
rmarroquin@psemi.com

ENGINEER:

R.ALIDIO 07/08/21  
-----

LAYER:

SILKSCREEN (PRIMARY SIDE)

GERBER:

PRT-80235-01\_TS.art