

Part number **HGPRDT007A** Incremental Encode Output Type HGPRDT Series

Standard ?

Basic information



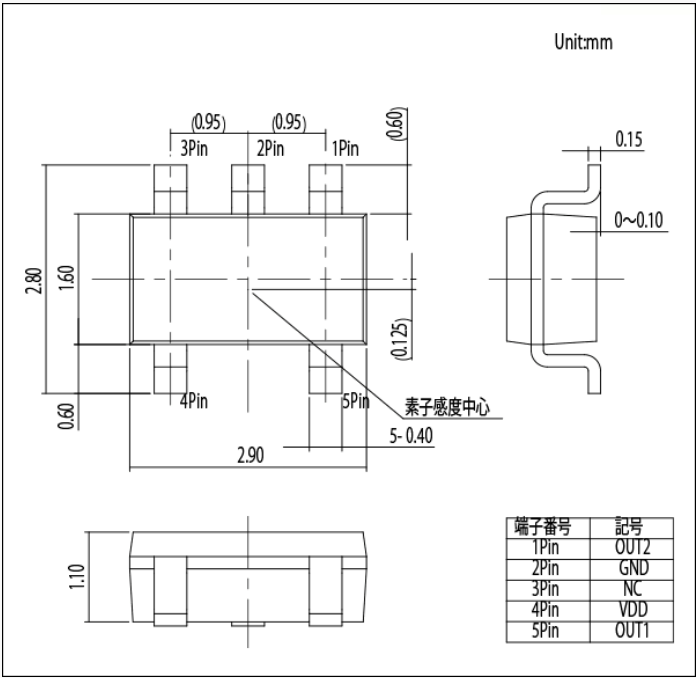
+ ZOOM

Package specifications	SOT23 type
Type	Encoder (Surface mount)
Size	2.9×2.8×1.1mm
Function	2-phase alternating output
Operating magnetic field	5mT to 60mT
Drive voltage	3 to 30V
Current consumption	2.5mA Max. (at VDD=12V)

Specifications

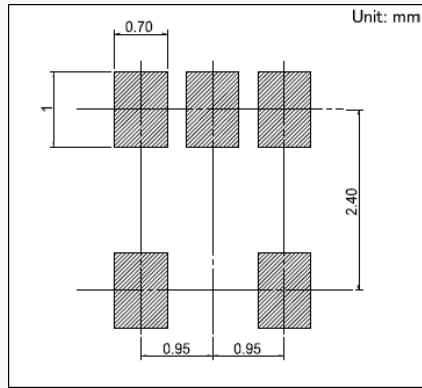
Operating temperature range	-40°C to +140°C (at VDD=9V)	
Minimum order unit(pcs.)	Japan	3,000
	Export	3,000

Dimensions



[Open an expandable image in a separate window](#)

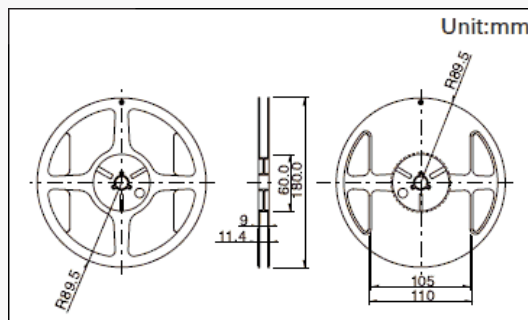
Land Dimensions



[Open an expandable image in a separate window](#)

Packing Specifications

Taping



Number of packages (pcs.)

1 reel	3,000
1 case / Japan	3,000
1 case / export packing	45,000

Tape width (mm)

8

Export package measurements (mm)

210×210×230

Members-Only Content

HGPRDT007A

MEMBERS ONLY



Sample Code for Evaluation Kit (HGPRDT007A)

File format: ZIP

Notes are common to this series/models

1. This site catalog shows only outline specifications. When using the products, please obtain formal specifications for supply.

2. Place your purchase order in N minimum package units (N: integer).