

SPST/SPDT WITH DRIVER

SPS-0240-1R-S1X(SPST)

SPS-0240-2R-S1X(SPDT)

Description

- ULTRA WIDEBAND : 2.0 ~ 40GHz
- Low Insertion Loss : < 4dB
- High Isolation : ~50dB
- High Switching Speed : ~20ns
- Operating Temp : -55°C ~ +85°C

Switching Speed (MAX)

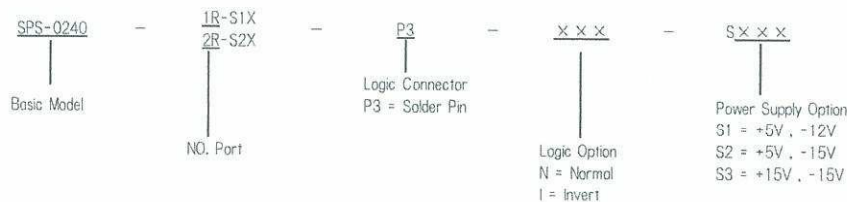
50% TTL ~ 90% RF	15ns max
50% TTL ~ 10% RF	20ns max
10% RF ~ 90% RF	3ns max
90%RF ~ 10% RF	5ns max

Order Information

- SPS-0240-1R-S1X-P1-N-S3
- SPS-0240-2R-S1X-P1-N-S3

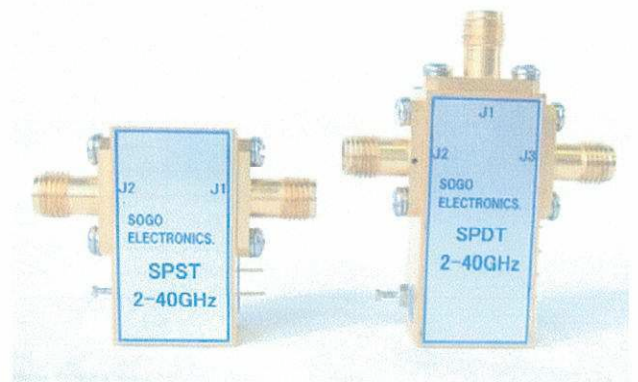
Logic Option

Switch Mode	I. Loss	Isolation
Non-Invert	Logic	Logic
Invert	Logic	Logic



Power Supply Option

Code	S1	S2	S3	Current
Positive	+5V	+5V	+15V	70mA max
Negative	-12V	-15V	-15V	5mA max



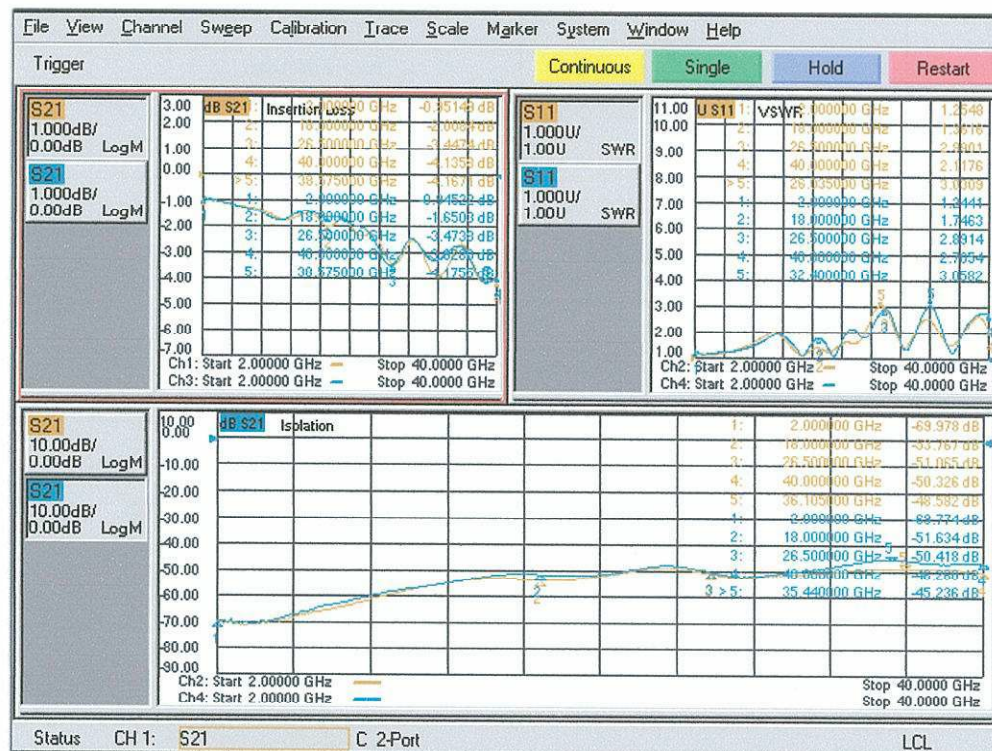
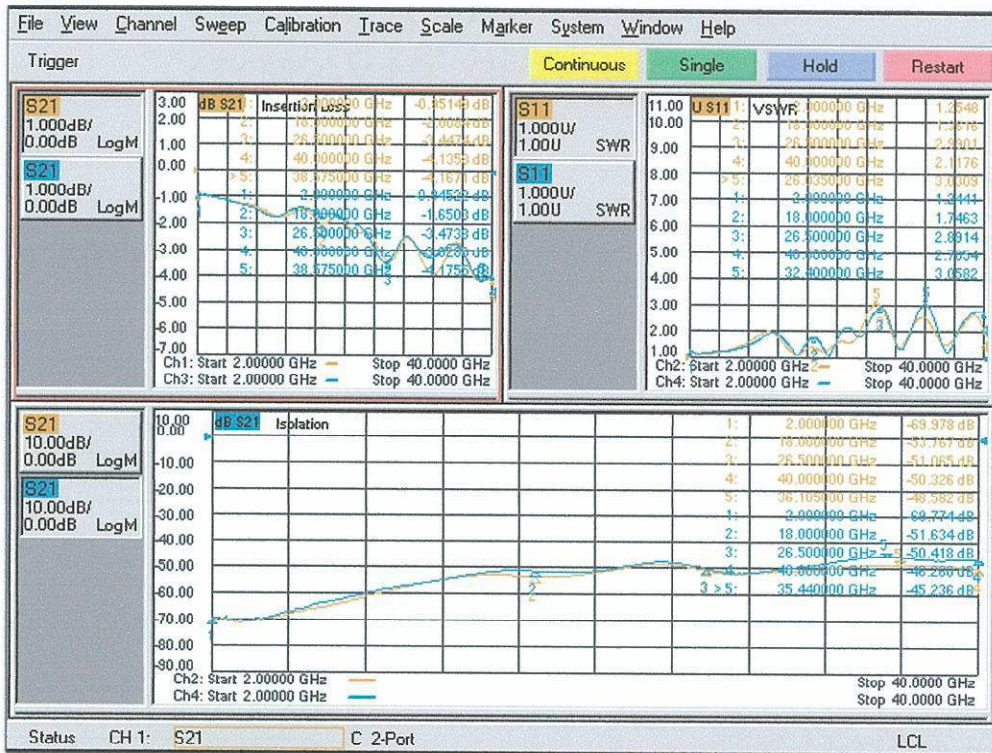
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〒206-0025 東京都多摩市永山 6-22-7多摩郵便局私書箱32号

TEL : 042-337-4411 FAX : 042-373-1919

URL : <http://www.sogoel.co.jp> E-mail : sogo@sogoel.co.jp

Performance



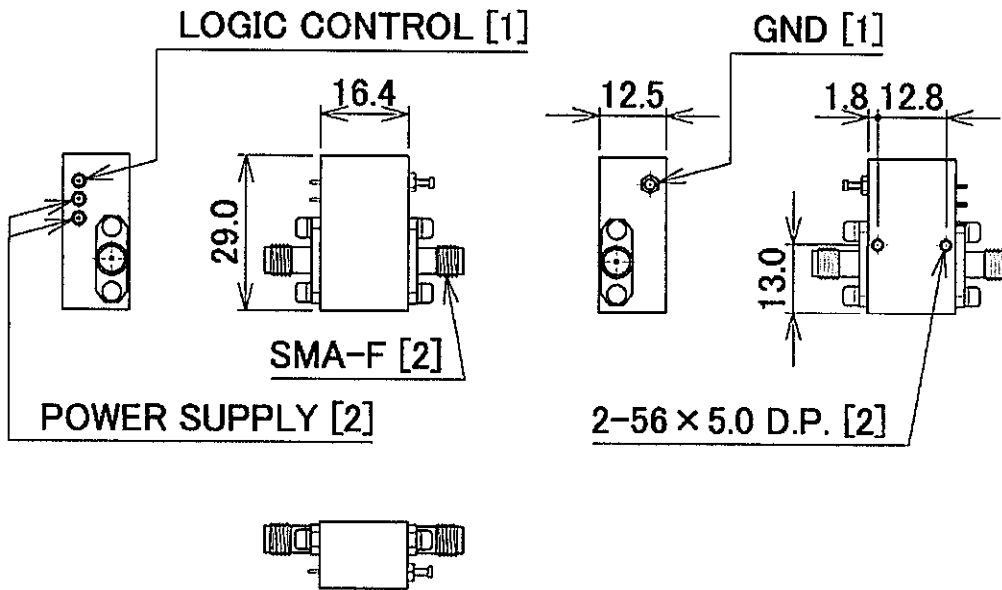
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Outline Drawing

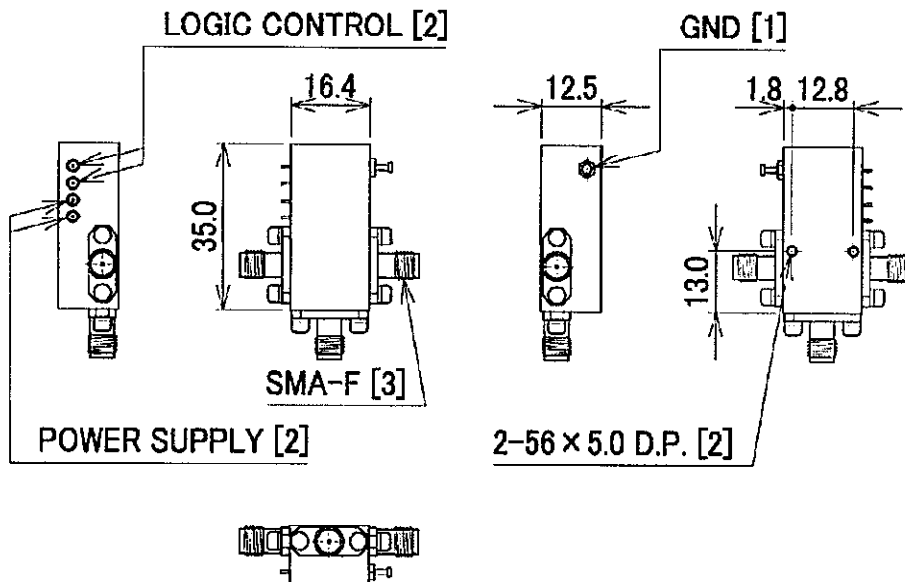


—NOTES—

Dimensions are millimeters.

Tolerances $\pm 0.5\text{mm}$.

Outline Drawing



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