

# Product data sheet

## Characteristics

# 70-781D5R-1A

Socket, SE Relays general purpose relay accessory, SPDT, 16A, 300 V, 5 pins, screw clamping terminal, 781R series



### Main

Product Range	Legacy
Product Type	Socket
Product Compatibility	Relay 781XAXR Diode 70-BSMD Signalling device 70-BSMLG Suppressor module 70-BSMM
Number of Terminals	5
Switch Function	SPDT
Contact Composition	1 NC + 1 NO

### Complementary

Rated Current	16 A
[Ue] rated operational voltage	300 V
Contact Terminal Arrangement	Mixed
Connections Terminals	Screw clamp terminalsflexible Screw clamp terminalssolid
Tightening Torque	Screw < 1 N.m Screw < 0.8 N.m
Fixing Mode	By screw M3.5, M3.5 panel Clip-on 35 mm DIN rail
Product Weight	1.09 oz (31 g)
Width	0.83 in (21 mm)
Depth	2.24 in (57 mm)

### Environment

Ambient Air Temperature for Storage	-40...185 °F (-40...85 °C)
Ambient Air Temperature for Operation	-40...131 °F (-40...55 °C)
IP Degree of Protection	IP20
Flame Retardance	UL94-V0
Product Certifications	UL CSA CE

### Ordering and shipping details

Category	21127-ZELIO ICE CUBE RELAYS
Discount Schedule	CP2
GTIN	3606480779121
Returnability	Yes
Country of origin	CN

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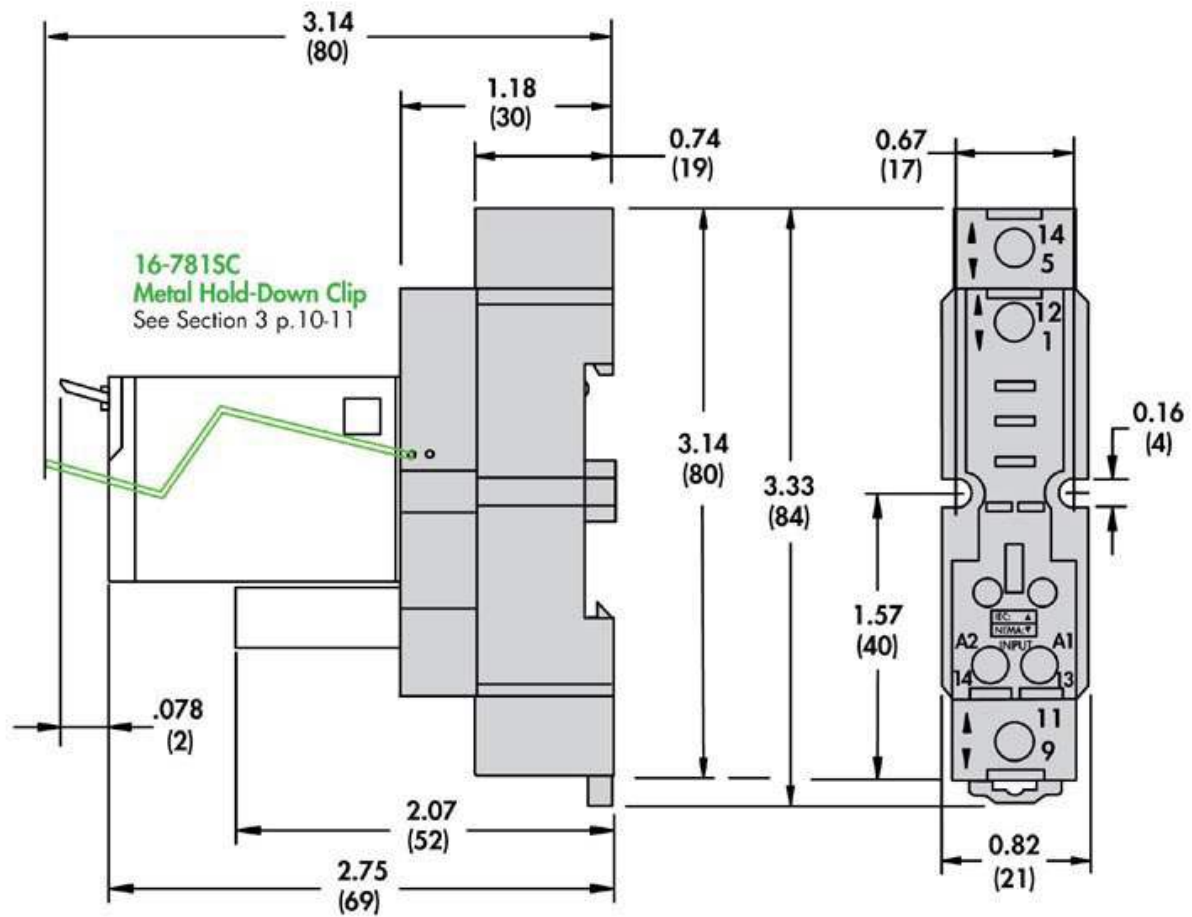
## Packing Units

Unit Type of Package 1	PCE
Number of Units in Package 1	1
Package 1 Height	3.31 in (8.4 cm)
Package 1 Width	0.67 in (1.7 cm)
Package 1 Length	1.18 in (3 cm)
Package 1 Weight	1.09 oz (31 g)
Unit Type of Package 2	BB1
Number of Units in Package 2	10
Package 2 Height	3.54 in (9 cm)
Package 2 Width	2.56 in (6.5 cm)
Package 2 Length	4.13 in (10.5 cm)
Package 2 Weight	10.93 oz (310 g)
Unit Type of Package 3	CAR
Number of Units in Package 3	100
Package 3 Height	5.91 in (15 cm)
Package 3 Width	11.81 in (30 cm)
Package 3 Length	7.87 in (20 cm)
Package 3 Weight	6.83 lb(US) (3.1 kg)

## Offer Sustainability

Sustainable offer status	Green Premium product
California proposition 65	WARNING: This product can expose you to chemicals including: Nickel compounds, which is known to the State of California to cause cancer, and Di-isodecyl phthalate (DIDP), which is known to the State of California to cause birth defects or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>
REACH Regulation	<a href="#">REACH Declaration</a>
REACH free of SVHC	Yes
EU RoHS Directive	Pro-active compliance (Product out of EU RoHS legal scope) <a href="#">EU RoHS Declaration</a>
Toxic heavy metal free	Yes
Mercury free	Yes
RoHS exemption information	<a href="#">Yes</a>
China RoHS Regulation	<a href="#">China RoHS Declaration</a>
Environmental Disclosure	<a href="#">Product Environmental Profile</a>
WEEE	The product must be disposed on European Union markets following specific waste collection and never end up in rubbish bins.

Approximate Dimensions



Connections and Wiring Diagrams

