

6

5

4

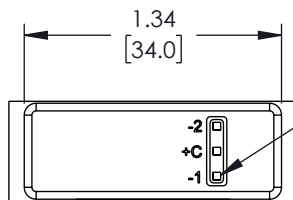
3

2

1

REVISION

ZONE	REV.	DESCRIPTION	DATE	CHANGED BY	APPROVED BY
	A	INITIAL RELEASE	02/08/2023	DMAY	TGALLA



3X SOLDER TERMINALS
SOLDER WIRE USING SN96,
MAXIMUM TEMP 250 °C FOR
NO MORE THAN 5 SEC.

LABEL PER ILS-100-02
SEE NOTE 1

4X Ø.12 [3.0]
▽ THRU HOLES

.08
[2.0]

SN: XXXXXXXXXXXX

J2

JC

J1

.44
[11.2]

1.31
[33.3]

.30 MAX
[7.6 MAX]

1.31 MAX
[33.3 MAX]

.17
[4.2]

.31 MAX
[7.9 MAX]

3X 2.92 mm FEMALE
CONNECTOR

.26
[6.6]

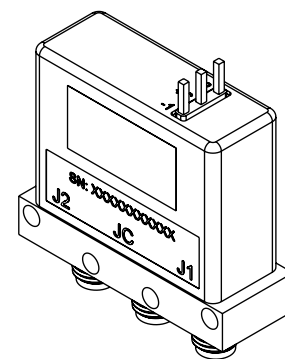
.31
[7.9]

.88
[22.4]

.44
[11.2]

1.50
[38.1]

.52
[13.2]



NOTES:

1. LABEL PER ILS-100-02. FOR INTERNAL REFERENCE ONLY.
LABEL LOCATION FOR REFERENCE ONLY.

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UNLESS OTHERWISE SPECIFIED
LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [] ARE MILLIMETERS

TOLERANCES:

.X = ±.2 [5] FRACTIONS
.XX = ±.02 [.5] ± 1/32
.XXX = ±.005 [.13] ANGLES ± 1°

CABLE LENGTH TOLERANCES:

≤12 [305] = +1 [25] / -0
>12 [305] ≤ 60 [1524] = +2 [51] / -0
>60 [1524] ≤ 120 [3048] = +4 [102] / -0
>120 [3048] ≤ 300 [7620] = +6 [152] / -0
>300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY
AND SUBJECT TO CHANGE WITHOUT NOTICE.



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INTERPRET ALL DIMENSIONS AND
TOLERANCES PER ASME Y14.5

SCALE

NONE

SHEET

1 OF 2

DESCRIPTION

SPDT, 2.92mm, LATCHING, +COM, 43GHz, 28VDC, SOLDER
TERMINAL

SIZE

A

CAGE CODE

3FKR5

DRAWN BY

DMAY

ITEM NO.

FMSW6558

REV

A

6

5

4

3

2

1