

CONDUCTOR  
SILVER PLATED  
THIS END

Ø 1.08 [27.3]

.035 [0.89] WELD  
304 STN STL

Ø .870±.002 [22.10±0.05]

COPPER  
CONDUCTOR

1.6 [42]

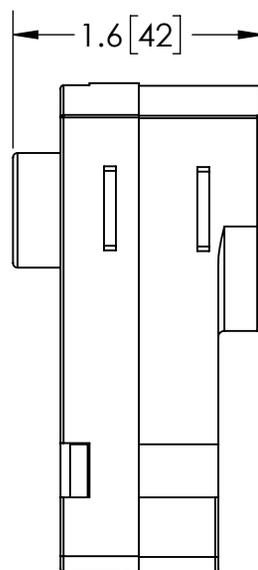
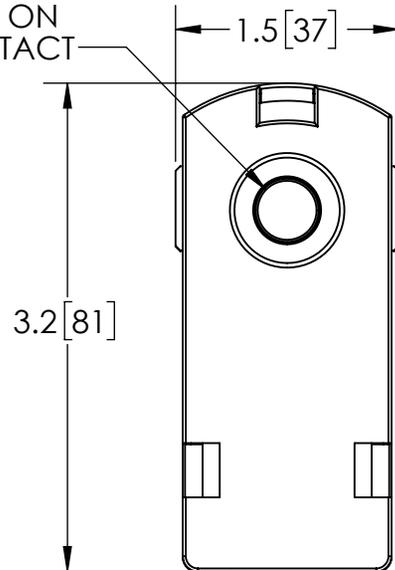
.75 [19.1]

Ø .500 [12.70]

3.9 [99]

7.0 [178]

SILVER  
PLATED  
PUSH ON  
CONTACT



RATINGS	
VOLTAGE:	2.5 KV DC
CURRENT:	250 AMPS
PRESSURE:	350 PSIG @ 20°C
TEMPERATURE WITHOUT PLUG:	-80°C TO 450°C*
TEMPERATURE WITH PLUG:	-55°C TO 125°C

\*CALL SST TO CONFIRM LOWER TEMPERATURE USE

-AIR SIDE PLUG INCLUDED

ACCEPTS 1/0 AWG WIRE FOR CRIMP  
-MAX WIRE JACKET O.D. Ø .605

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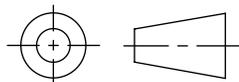
**SOLID SEALING TECHNOLOGY, INC.**

SALES DWG NO. KT37924SL REV. A1

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THIRD ANGLE PROJECTION



TITLE:

ONE PIN CONNECTOR

PART NO. KT37924 REV. A

REV.	APP'D	DATE	SCALE 4:5	DIMENSIONS IN INCHES [mm]	DRAWN	JF	08/24/2018
A1	JF	08/24/2018	FTST0106-22		ENG APPR.	JF	08/24/2018

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