

PERFORMANCE SPECIFICATIONS		
VOLTAGE:	600V RMS	
CURRENT:	10 AMPS	
TEMPERATURE:	-55°C TO 200°C	

### FOR USE WITH SST MICRO C AND MICRO D+ PRODUCT LINE.

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THIRD ANGLE PROJECTION

KAPTON INSULATED WIRE

SOLIE CH

TECHNOLOGY

 REV.
 APP'D
 DATE
 SCALE 5:1
 DIMENSIONS IN INCHES [mm]

TITLE

PART NO. FA42244 REV. A

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SALES DWG NO. FA42244SL REV. A1

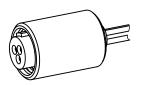
## 3 PINS



**HERMETIC FEEDTHRU** FA42916 (LASER WELD ONLY)

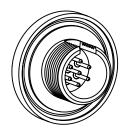


**PLUG** FA42930\*



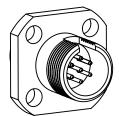
PRE-WIRED PLUG -KAPTON: FA43039 -PTFE: FA43040

## 7 PINS

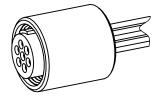


**HERMETIC FEEDTHRU** FA41283



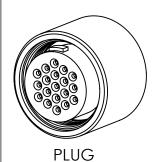


IN-VAC **RECEPTACLE** FA42367

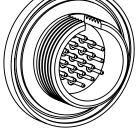


PRE-WIRED PLUG -KAPTON: FA42314 -PTFE: FA42315

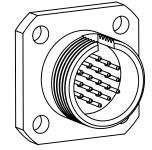
## **19 PINS**



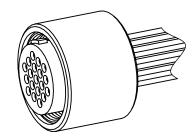
FA41232\*



**HERMETIC FEEDTHRU** FA41401



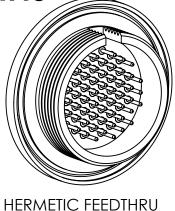
IN-VAC **RECEPTACLE** FA41656



PRE-WIRED PLUG -KAPTON: FA42316 -PTFE: FA42317

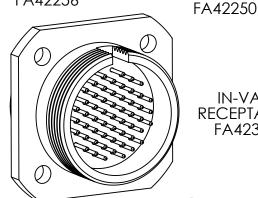
### \*CONTACTS NOT INCLUDED

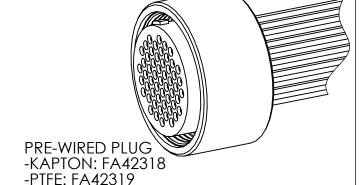
# 55 PINS **PLUG** FA42256\*



IN-VAC

**RECEPTACLE** FA42375





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MICRO SERIES FAMILY



**SOLID SEALING** ECHNOLOGY

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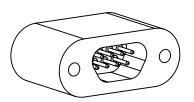
DATE SCALE 2:1 4/21/2022 MPCL0735-11 CW

DIMENSIONS IN INCHES [mm]

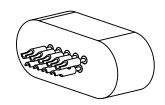
04/09/2021 DRAWN ENG APPR. HJ 05/03/2021

REV: A2

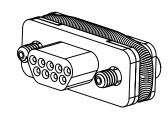
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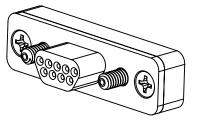
HERMETIC FEEDTHROUGH FA41500



HERMETIC SOLDERCUP FEEDTHROUGH FA42164

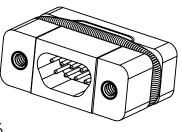


PLUG, GARTER TYPE FA42137



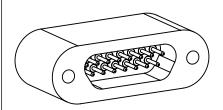
PLUG, SCREW TYPE: FA41506

PRE-WIRED PLUG -KAPTON: FA42239 -PTFE: FA42419

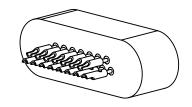


IN-VAC RECEPTACLE FA42394

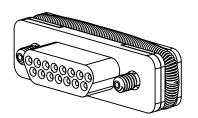
## **15 PINS**



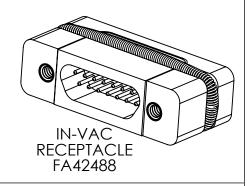
HERMETIC FEEDTHROUGH FA42273



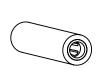
HERMETIC SOLDERCUP FEEDTHROUGH FA42467



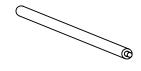
PLUG, GARTER TYPE FA42475



## **CONTACTS/WIRE**



SOCKET CONTACTS KT41236 (BRASS 125C) KT41236-02 (TeCu 250C)



WIRE KAPTON 48": FA42244 KAPTON 96": FA42245 PTFE 48": FA42246-01/09 PTFE 96": FA42247-01/09



CRIMP TOOL
POSITIONER (PIN & SOCKET)
FP41731



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THIRD ANGLE PROJECTION

TITLE

MICRO SERIES FAMILY



SOLID SEALING TECHNOLOGY

REV.	APP'D	DATE	SCALE 2:1	DIMENSIONS IN
۸2	CW	4/21/2022	A LIDW/D027 41	INCHES [mm]

DRAWN HJ 04/09/2021

BNG APPR. HJ 05/03/2021

REV. A2

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SALES DWG NO. MICRO\_SERIES REV. A2