

PROPRIETARY AND CONFIDENTIAL

THE INFORMATION CONTAINED IN THIS DRAWING IS THE

- CONTACTS ARE SOLD SEPARATELY
 GOLD PLATED BRASS/BeCu CRIMP CONTACTS: KT41236
- GOLD PLATED TeCu/BeNi CRIMP CONTACTS: KT41236-02

PERFORMANCE SPECIFICATIONS					
VOLTAGE:	250V DC				
TEMPERATURE (WITHOUT CONTACTS):	-55°C TO 200°C*				

^{*}CONTACTS MAY LIMIT HIGHER TEMPERATURE

SOLID SEALING

REFER TO INSTRUCTION SHEET "NS42256" FOR PLUG ASSEMBLY INSTRUCTIONS

TITLE

THIRD ANGLE

PROJECTION

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REV	. APP'D	DATE	SCALE 4:1	DIMENSIONS IN	DRAWN	JF	3/29/2021	PART NO. FA42256 I	RFV A	www.solidsealing.com
A2	JF	08/06/2021	MSPLR004-55	INCHES [mm]	ENG APPR.	JF	3/29/2021	PART NO. FA42256 REV. A		SALES DWG NO. FA42256SL REV. A2

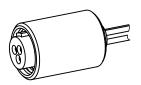
3 PINS



HERMETIC FEEDTHRU FA42916 (LASER WELD ONLY)

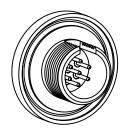


PLUG FA42930*



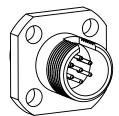
PRE-WIRED PLUG -KAPTON: FA43039 -PTFE: FA43040

7 PINS

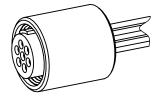


HERMETIC FEEDTHRU FA41283



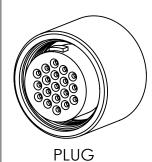


IN-VAC **RECEPTACLE** FA42367

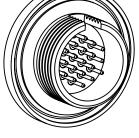


PRE-WIRED PLUG -KAPTON: FA42314 -PTFE: FA42315

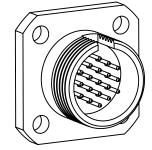
19 PINS



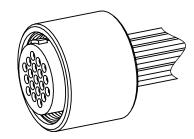
FA41232*



HERMETIC FEEDTHRU FA41401



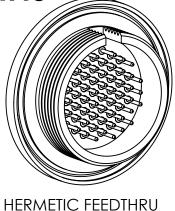
IN-VAC **RECEPTACLE** FA41656



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

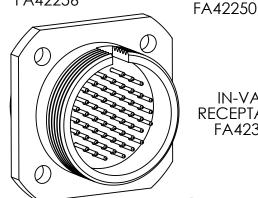
*CONTACTS NOT INCLUDED

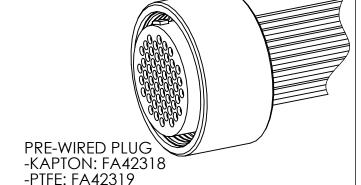
55 PINS **PLUG** FA42256*



IN-VAC

RECEPTACLE FA42375





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MICRO SERIES FAMILY



SOLID SEALING ECHNOLOGY

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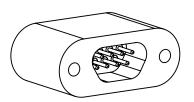
DATE SCALE 2:1 4/21/2022 MPCL0735-11 CW

DIMENSIONS IN INCHES [mm]

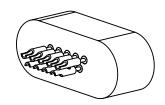
04/09/2021 DRAWN ENG APPR. HJ 05/03/2021

REV: A2

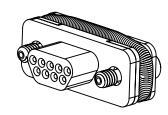
9 PINS



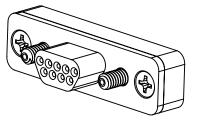
HERMETIC FEEDTHROUGH FA41500



HERMETIC SOLDERCUP FEEDTHROUGH FA42164

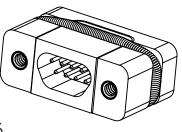


PLUG, GARTER TYPE FA42137



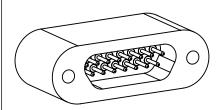
PLUG, SCREW TYPE: FA41506

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

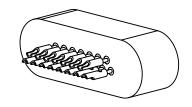


IN-VAC RECEPTACLE FA42394

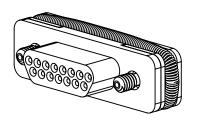
15 PINS



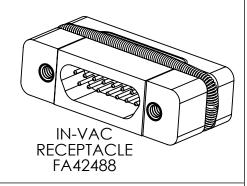
HERMETIC FEEDTHROUGH FA42273



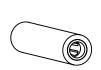
HERMETIC SOLDERCUP FEEDTHROUGH FA42467



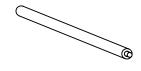
PLUG, GARTER TYPE FA42475



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