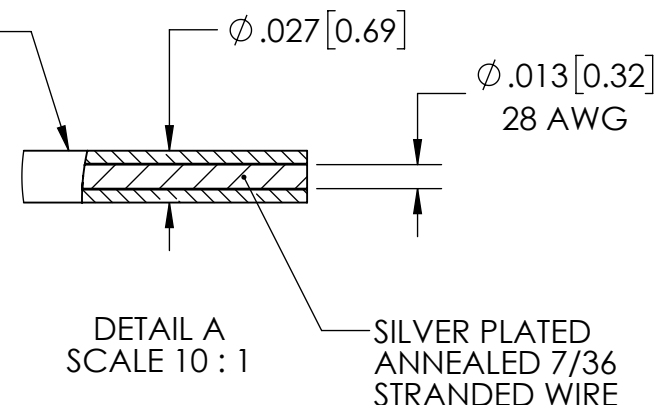


PTFE INSULATION
COLOR: SEE TABLE



PART NO.	INSULATON COLOR
FA42247	BLACK
FA42247-01	BROWN
FA42247-02	RED
FA42247-03	ORANGE
FA42247-04	YELLOW
FA42247-05	GREEN
FA42247-06	BLUE
FA42247-07	PURPLE
FA42247-08	GRAY
FA42247-09	WHITE

PERFORMANCE SPECIFICATIONS	
VOLTAGE:	250V RMS
TEMPERATURE:	-60°C TO 200°C

WIRE INSULATION IS AVAILABLE IN MULTIPLE COLORS, PART NUMBER SUFFIX INDICATES COLOR.

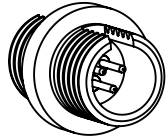
EXAMPLE: FA42247-05 IS A GREEN INSULATED 96 INCH LONG WIRE.

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

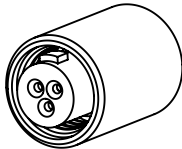
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REV.	APP'D	DATE	SCALE 5:1	DIMENSIONS IN INCHES [mm]	DRAWN	CW	3/26/2021	PART NO. (SEE TABLE) REV. A	WWW.SOLIDSEALING.COM
A1	JF	04/20/2021	AHDWR027-11WB		ENG APPR.	JF	04/20/2021		SALES DWG NO. FA42247SL REV. A1

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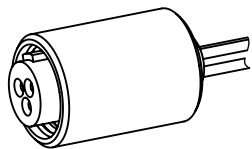
3 PINS



HERMETIC FEEDTHRU
FA42916
(LASER WELD ONLY)

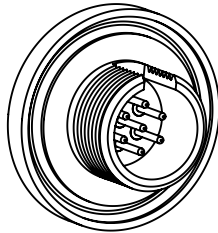


PLUG
FA42930*

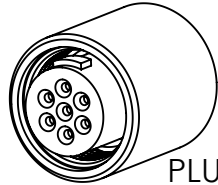


PRE-WIRED PLUG
-KAPTON: FA43039
-PTFE: FA43040

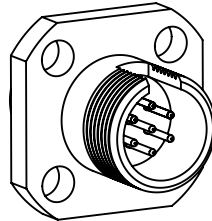
7 PINS



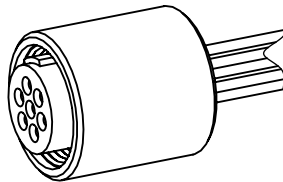
HERMETIC FEEDTHRU
FA41283



PLUG
FA41289*

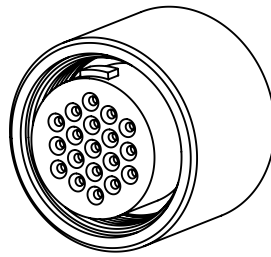


IN-VAC RECEPTACLE
FA42367

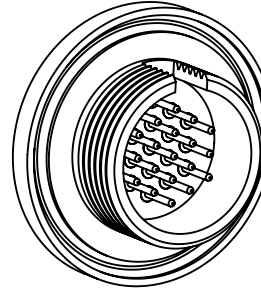


PRE-WIRED PLUG
-KAPTON: FA42314
-PTFE: FA42315

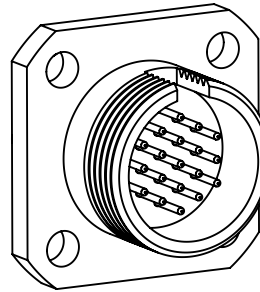
19 PINS



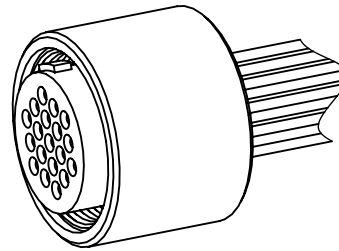
PLUG
FA41232*



HERMETIC FEEDTHRU
FA41401

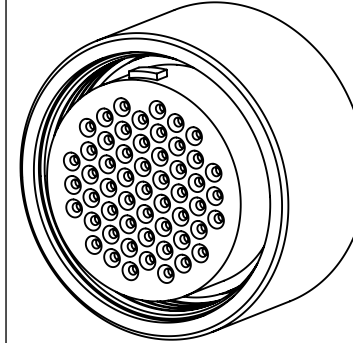


IN-VAC RECEPTACLE
FA41656

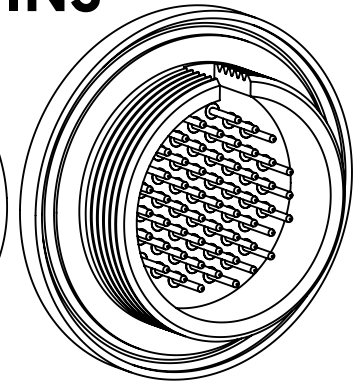


PRE-WIRED PLUG
-KAPTON: FA42316
-PTFE: FA42317

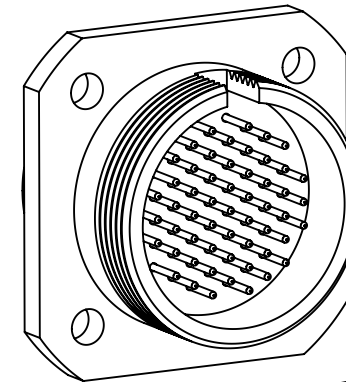
55 PINS



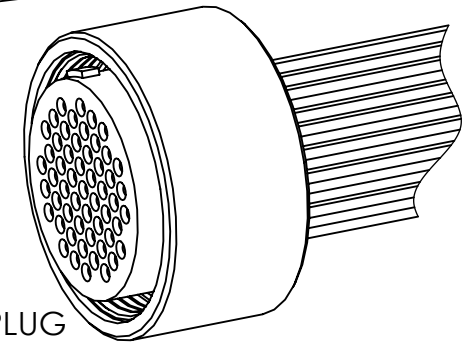
PLUG
FA42256*



HERMETIC FEEDTHRU
FA42250



IN-VAC RECEPTACLE
FA42375



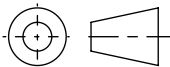
PRE-WIRED PLUG
-KAPTON: FA42318
-PTFE: FA42319

***CONTACTS NOT INCLUDED**

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THIRD ANGLE PROJECTION



TITLE

MICRO SERIES FAMILY



SOLID SEALING TECHNOLOGY

REV.	APP'D	DATE	SCALE 2:1	DIMENSIONS IN INCHES [mm]	DRAWN	HJ	04/09/2021
A2	CW	4/21/2022	MPC10735-11		ENG APPR.	HJ	05/03/2021

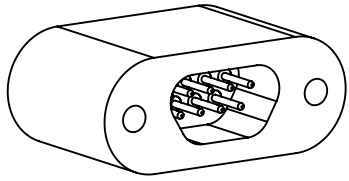
REV: A2

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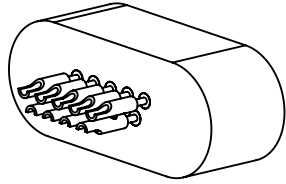
SALES DWG NO. MICRO_SERIES REV. A2

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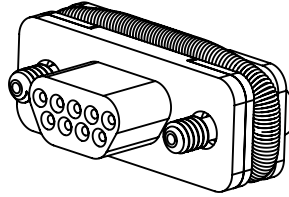
9 PINS



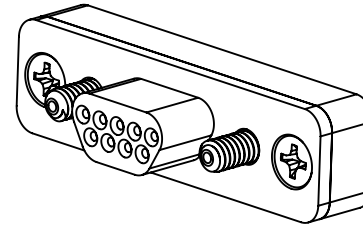
HERMETIC FEEDTHROUGH FA41500



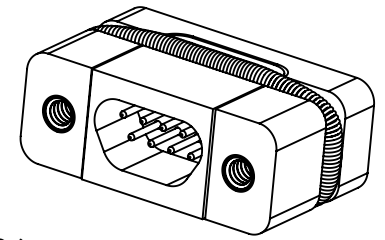
HERMETIC SOLDERCUP FEEDTHROUGH FA42164



PLUG, GARTER TYPE FA42137

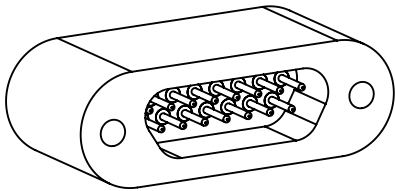


PLUG, SCREW TYPE: FA41506
PRE-WIRED PLUG
-KAPTON: FA42239
-PTFE: FA42419

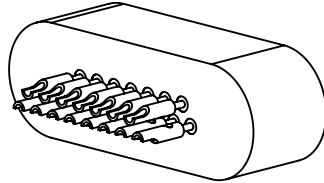


IN-VAC RECEPTACLE FA42394

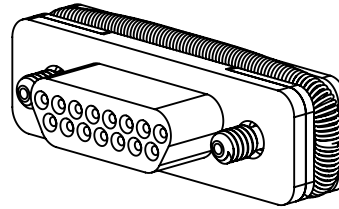
15 PINS



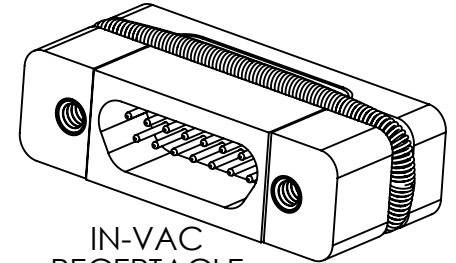
HERMETIC FEEDTHROUGH FA42273



HERMETIC SOLDERCUP FEEDTHROUGH FA42467

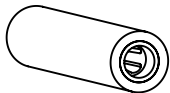


PLUG, GARTER TYPE FA42475

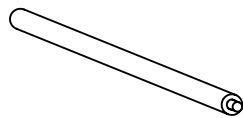


IN-VAC RECEPTACLE FA42488

CONTACTS/WIRE



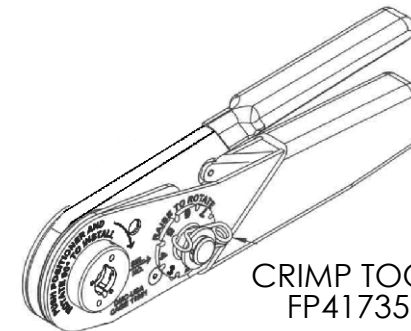
SOCKET CONTACTS
KT41236 (BRASS 125C)
KT41236-02 (TeCu 250C)



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



CRIMP TOOL POSITIONER (PIN & SOCKET) FP41731

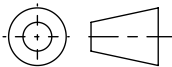


CRIMP TOOL FP41735

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TITLE

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TECHNOLOGY

REV.	APP'D	DATE	SCALE 2:1	DIMENSIONS IN INCHES [mm]	DRAWN	HJ	04/09/2021
A2	CW	4/21/2022	AHDWR027-41		ENG APPR.	HJ	05/03/2021

REV. A2

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SALES DWG NO. MICRO_SERIES REV. A2

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