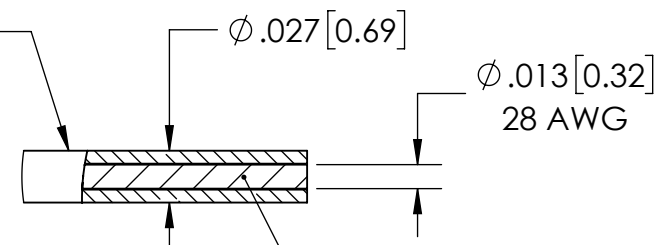


PTFE INSULATION  
COLOR: SEE TABLE



DETAIL A  
SCALE 10 : 1

SILVER PLATED  
ANNEALED 7/36  
STRANDED WIRE

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.

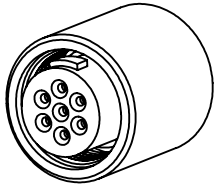
EXAMPLE: FA42247-05 IS A GREEN INSULATED 96 INCH LONG WIRE.

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

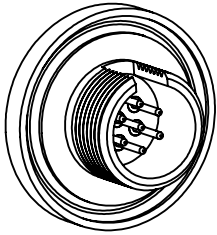
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REV.	APP'D	DATE	SCALE 5:1	DIMENSIONS IN INCHES [mm]	DRAWN	CW	3/26/2021	PART NO. (SEE TABLE) REV. A	WWW.SOLIDSEALING.COM
A1	JF	04/20/2021	AHDWR027-11WB		ENG APPR.	JF	04/20/2021		SALES DWG NO. FA42247SL REV. A1

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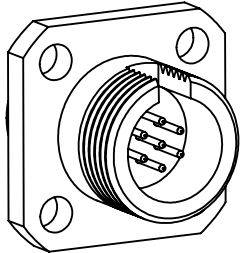
# 7 PINS



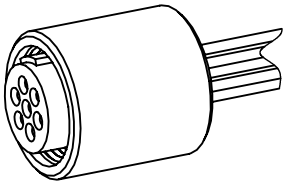
PLUG  
FA41289



HERMETIC  
FEEDTHRU  
FA41283

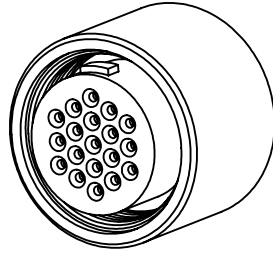


IN-VAC  
RECEPTACLE  
FA42367

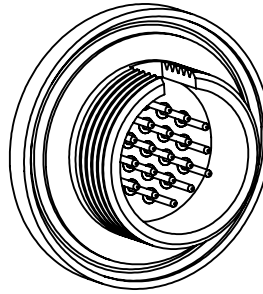


PRE-WIRED PLUG  
-KAPTON: FA42314  
-PTFE: FA42315

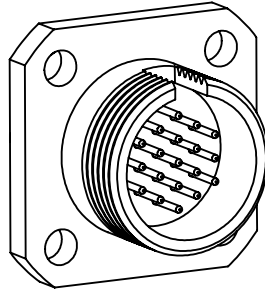
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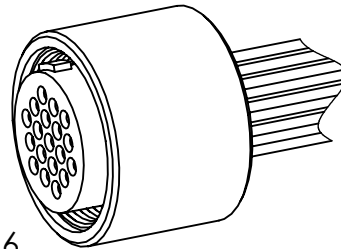
PLUG  
FA41232



HERMETIC  
FEEDTHRU  
FA41401

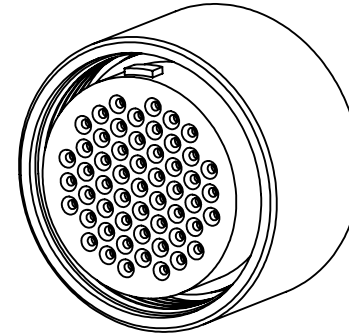


IN-VAC  
RECEPTACLE  
FA41656

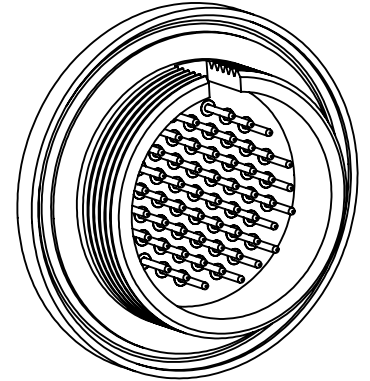


PRE-WIRED PLUG  
-KAPTON: FA42316  
-PTFE: FA42317

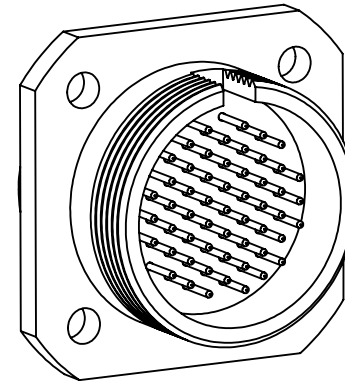
# 55 PINS



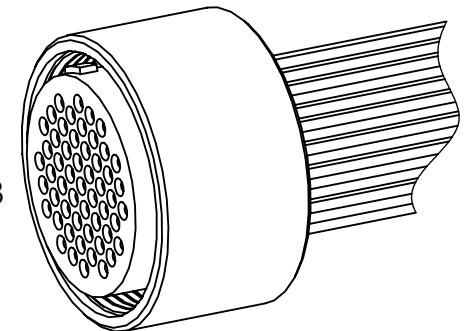
PLUG  
FA42256



HERMETIC FEEDTHRU  
FA42250



IN-VAC  
RECEPTACLE  
FA42375

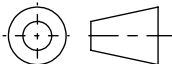


PRE-WIRED PLUG  
-KAPTON: FA42318  
-PTFE: FA42319

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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
A1	HJ	05/03/2021	MPC10703-07		ENG APPR.	HJ	05/03/2021

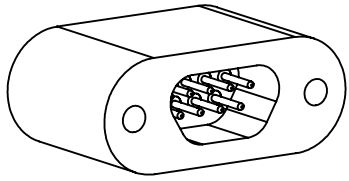
REV: A1

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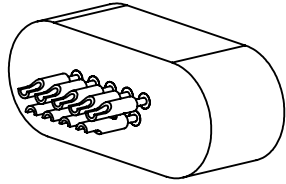
SALES DWG NO. MICRO\_SERIES REV. A1

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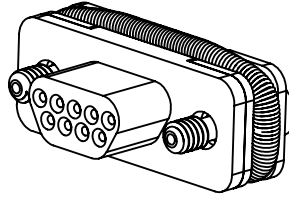
# 9 PINS



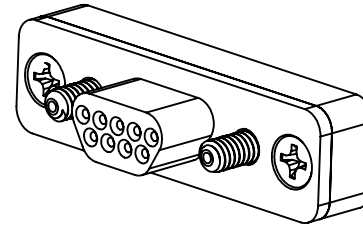
HERMETIC FEEDTHROUGH FA41500



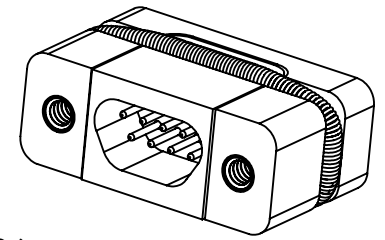
HERMETIC SOLDERCUP FEEDTHROUGH FA42164



PLUG, GARTER TYPE FA42137

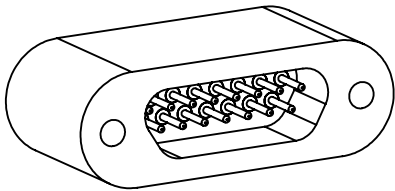


PLUG, SCREW TYPE: FA41506  
PRE-WIRED PLUG  
-KAPTON: FA42239  
-PTFE: FA42419

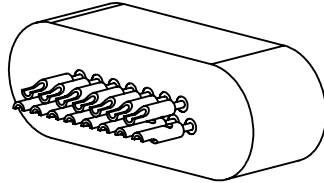


IN-VAC RECEPTACLE FA42394

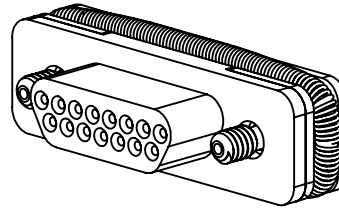
# 15 PINS



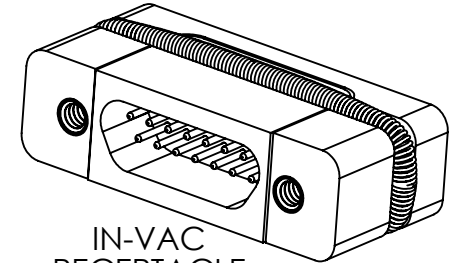
HERMETIC FEEDTHROUGH FA42273



HERMETIC SOLDERCUP FEEDTHROUGH FA42467

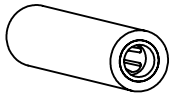


PLUG, GARTER TYPE FA42475

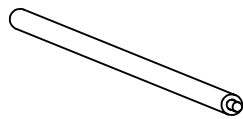


IN-VAC RECEPTACLE FA42488

# CONTACTS/WIRE



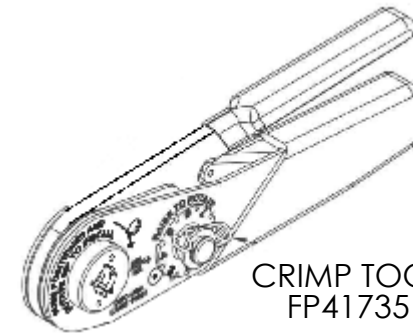
SOCKET CONTACTS  
KT41236 (BRASS 125C)  
KT41236-02 (TeCu 250C)



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



CRIMP TOOL POSITIONER (PIN & SOCKET) FP41731

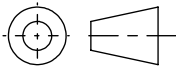


CRIMP TOOL FP41735

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THIRD ANGLE PROJECTION



TITLE

MICRO SERIES FAMILY



REV.	APP'D	DATE	SCALE 2:1	DIMENSIONS IN INCHES [mm]	DRAWN	HJ	04/09/2021
A1	HJ	05/03/2021	AHDWR027-41		ENG APPR.	HJ	05/03/2021

REV. A1

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SALES DWG NO. MICRO\_SERIES REV. A1

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