

PERFORMANCE SPECIFICATIONS	
VOLTAGE:	1 KV DC
CURRENT:	3 AMPS
TEMPERTATURE:	-55°C TO 200°C

REFER TO INSTRUCTION SHEET "NS18065" FOR PLUG ASSEMBLY INSTRUCTIONS.

TITLE

THIRD ANGLE

**PROJECTION** 

PROPRIETARY AND CONFIDENTIAL

41 PIN AIR SIDE PLUG REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF SOLID SEALING TECHNOLOGY IS PROHIBITED. WWW.SOLIDSEALING.COM 10/5/2007 DATE SCALE 1.5:1 DRAWN DIMENSIONS IN PART NO. KT14381 REV. A INCHES [mm] 07/08/2008 07/06/2021 MSMM0020-11 ENG APPR. МН SALES DWG NO. KT14381SL REV. A3

## 3 PINS



SINGLE ENDED FEEDTHROUGH: FA16820



**DOUBLE ENDED** FEEDTHROUGH: FA16822





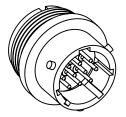
SINGLE ENDED FEEDTHROUGH: FA16808



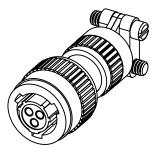
**DOUBLE ENDED** FEEDTHROUGH: FA16809\*



SINGLE ENDED FEEDTHROUGH: FA13003



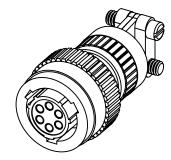
**DOUBLE ENDED** FEEDTHROUGH: FA12933\*



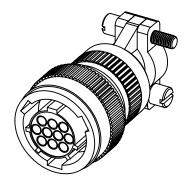
AIR SIDE PLUG (CRIMP): KT18063 AIR SIDE PLUG (SOLDER): FP18062

**VACUUM SIDE PLUG** 

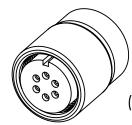
(DOUBLE ENDED ONLY): FA18064



AIR SIDE PLUG (CRIMP): KT18065\* AIR SIDE PLUG (SOLDER): FP18066



AIR SIDE PLUG (CRIMP): KT14378\* AIR SIDE PLUG (SOLDER): FP14900



**VACUUM SIDE PLUG** (DOUBLE ENDED ONLY): FA18067\*



**VACUUM SIDE PLUG** (DOUBLE ENDED ONLY): FA13461\*

\*THERMOCOUPLE TYPE K OPTION AVAILABLE

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SCALE 1:1

MPCL0163-11



TITI F

26482 SERIES FAMILY

DATE

01/22/2025

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> DIMENSIONS IN INCHES [mm]

8/19/2021 DRAWN ENG APPR. JF 1/27/2022

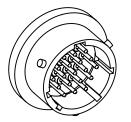
REV: A2

**SOLID SEALING** TECHNOLOGY

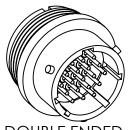
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SALES DWG NO. 26482 SERIES REV. A2

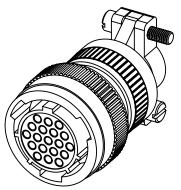
### **19 PINS**



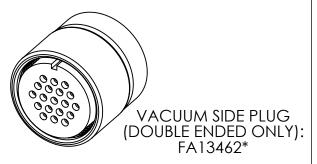
SINGLE ENDED FEEDTHROUGH: FA13002



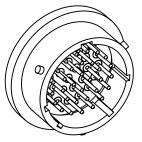
DOUBLE ENDED FEEDTHROUGH: FA12932\*



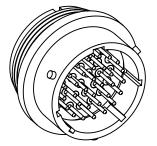
AIR SIDE PLUG (CRIMP): KT14379\* AIR SIDE PLUG (SOLDER): FP14901



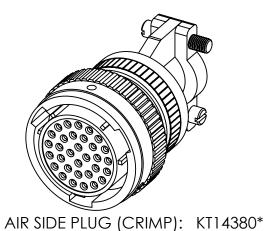
### **32 PINS**



SINGLE ENDED FEEDTHROUGH: FA13001



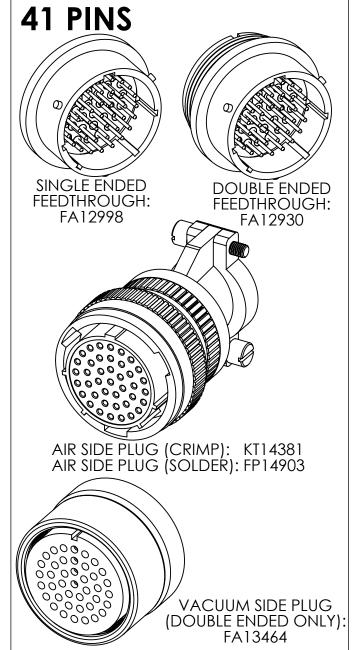
DOUBLE ENDED FEEDTHROUGH: FA12931\*





AIR SIDE PLUG (SOLDER): FP14902

\*THERMOCOUPLE TYPE K OPTION AVAILABLE





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

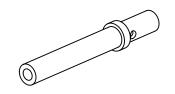
 A2
 JF
 01/22/2025
 MPCL0054-02
 INCHES [mm]

DRAWN CW 8/19/2021

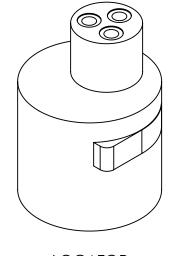
BNG APPR. JF 1/27/2022

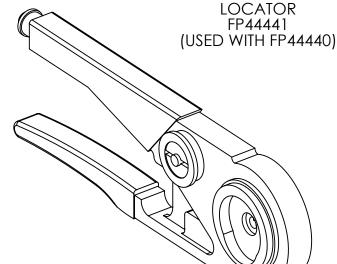
REV: A2

# CONTACTS/WIRE/CRIMP TOOL/LOCATOR

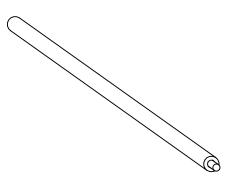


CRIMP CONTACTS
KT13353 (COPPER ALLOY)
KT13353-02 (CHROMEL)\*\*
KT13353-03 (ALUMEL)\*\*
KT13353-11 (COPPER ALLOY,
NO COLOR BANDS)





CRIMP TOOL FP44440



22 AWG WIRE KAPTON (CUSTOM LENGTHS AVAILABLE) FA15065

#### \*\*THERMOCOUPLE TYPE K CRIMP CONTACTS

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 REV.
 APP'D
 DATE
 SCALE 1:1

 A2
 JF
 01/22/2025
 ACDCN010-1ST

DIMENSIONS IN INCHES [mm]

DRAWN CW 8/19/2021
10 ENG APPR. JF 1/27/2022

REV: A2

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