

PART NO.	CONDUCTOR MATERIAL	CURRENT	AIR SIDE PLUG
FA12654	NICKEL	16 AMPS	NO
KT12654	NICKEL	16 AMPS	YES
FA12654-02	MOLYBDENUM	23 AMPS	NO
KT12654-02	MOLYBDENUM	23 AMPS	YES

RATINGS	
CONDUCTOR MATERIAL:	SEE TABLE AT LEFT
VOLTAGE:	700V DC
CURRENT:	SEE TABLE AT LEFT
PRESSURE:	475 PSIG @ 20°C
TEMPERATURE WITHOUT PLUG:	-269°C TO 450°C
TEMPERATURE WITH PLUG:	-55°C TO 125°C

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SOLID SEALING TECHNOLOGY, INC.

SALES DWG NO. FA12654SL REV. A2

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THIRD ANGLE PROJECTION



TITLE:

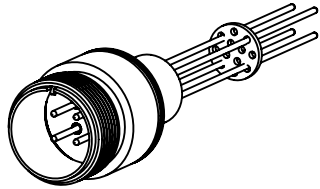
TWO PIN CONNECTOR

PART NO. (SEE TABLE) REV. A

REV.	APP'D	DATE	SCALE 1:1	DIMENSIONS IN INCHES [mm]	DRAWN	JM	5/3/2006
A2	JS	11/26/2012	MPDP0020-1ST		ENG APPR.	MH	08/14/2006

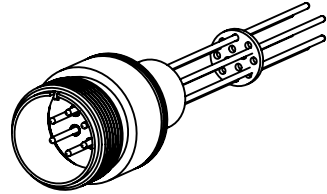
DIMENSIONS ARE FOR REFERENCE ONLY. UNLESS NOTED, NO TOLERANCES ARE IMPLIED. CONSULT SST TO DISCUSS YOUR SPECIFIC REQUIREMENTS.

16-20 AWG WIRE SIZE



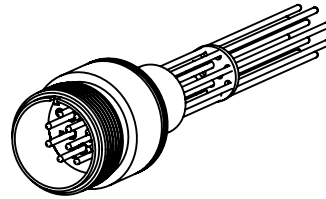
4 PIN
FEEDTHROUGH,
ALUMEL CONDUCTORS:
FA10658*

WITH AIR SIDE PLUG:
KT10658



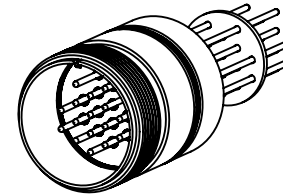
6 PIN
FEEDTHROUGH,
ALUMEL CONDUCTORS:
FA10657*

WITH AIR SIDE PLUG:
KT10657



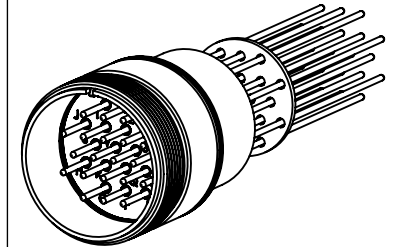
10 PIN
FEEDTHROUGH,
ALUMEL CONDUCTORS:
FA10656*

WITH AIR SIDE PLUG:
KT10656



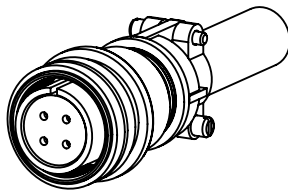
16 PIN
FEEDTHROUGH,
ALUMEL CONDUCTORS:
FA19550

WITH AIR SIDE PLUG:
KT19550

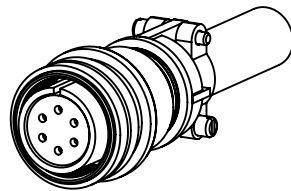


20 PIN
FEEDTHROUGH,
ALUMEL CONDUCTORS:
FA19417*

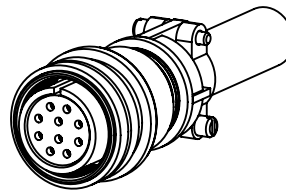
WITH AIR SIDE PLUG:
KT19417



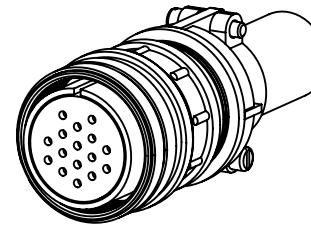
4 PIN
AIR SIDE PLUG
KT11600*



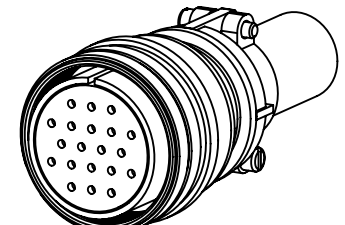
6 PIN
AIR SIDE PLUG
KT13803*



10 PIN
AIR SIDE PLUG
KT13108*



16 PIN
AIR SIDE PLUG
KT26175



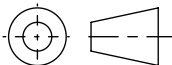
20 PIN
AIR SIDE PLUG
KT21522*

*THERMOCOUPLE TYPE K
OPTION AVAILABLE

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THIRD ANGLE
PROJECTION



TITLE

5015 SERIES FAMILY



SOLID SEALING
TECHNOLOGY

REV.	APP'D	DATE	SCALE 1:2	DIMENSIONS IN INCHES [mm]	DRAWN	CW	8/20/2021
A1	CW	1/24/2022	MPDP0003-01	ENG APPR.	JF	1/24/2022	

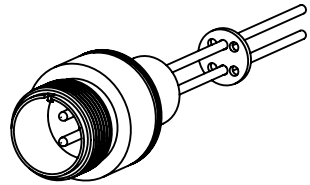
REV. A1

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SALES DWG NO. 5015_SERIES REV. A1

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12-14 AWG WIRE SIZE

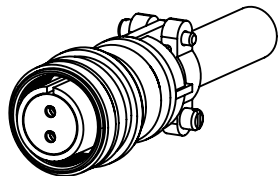


2 PIN
FEEDTHROUGH,
NICKEL CONDUCTORS:
FA12654

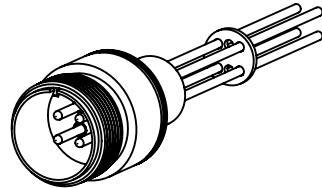
WITH AIR SIDE PLUG:
KT12654

2 PIN
FEEDTHROUGH,
MOLYBDENUM
CONDUCTORS:
FA12654-02

WITH AIR SIDE PLUG:
KT12654-02



2 PIN
AIR SIDE PLUG
KT14249

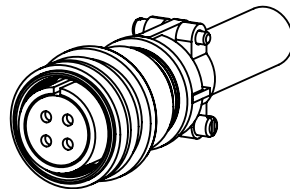


4 PIN
FEEDTHROUGH,
NICKEL CONDUCTORS:
FA12655

WITH AIR SIDE PLUG:
KT12655

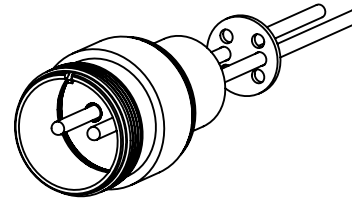
4 PIN
FEEDTHROUGH,
MOLYBDENUM
CONDUCTORS:
FA12655-02

WITH AIR SIDE PLUG:
KT12655-02



4 PIN
AIR SIDE PLUG
KT14145

8-10 AWG WIRE SIZE

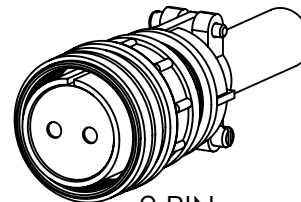


2 PIN
FEEDTHROUGH,
NICKEL CONDUCTORS:
FA20847

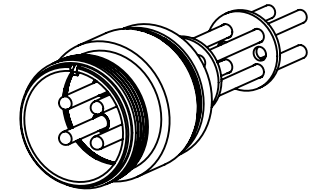
WITH AIR SIDE PLUG:
KT20847

2 PIN
FEEDTHROUGH,
MOLYBDENUM
CONDUCTORS:
FA20847-02

WITH AIR SIDE PLUG:
KT20847-02



2 PIN
AIR SIDE PLUG
KT24963

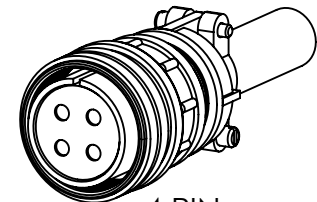


4 PIN
FEEDTHROUGH,
NICKEL CONDUCTORS:
FA16259

WITH AIR SIDE PLUG:
KT16259

4 PIN
FEEDTHROUGH,
MOLYBDENUM
CONDUCTORS:
FA16259-02

WITH AIR SIDE PLUG:
KT16259-02

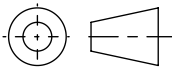


4 PIN
AIR SIDE PLUG
KT19710

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THIRD ANGLE
PROJECTION



TITLE

5015 SERIES FAMILY



REV.	APP'D	DATE	SCALE 1:2	DIMENSIONS IN INCHES [mm]	DRAWN	CW	8/20/2021
A1	CW	1/24/2022	KT14249-11		ENG APPR.	JF	1/24/2022

REV. A1

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