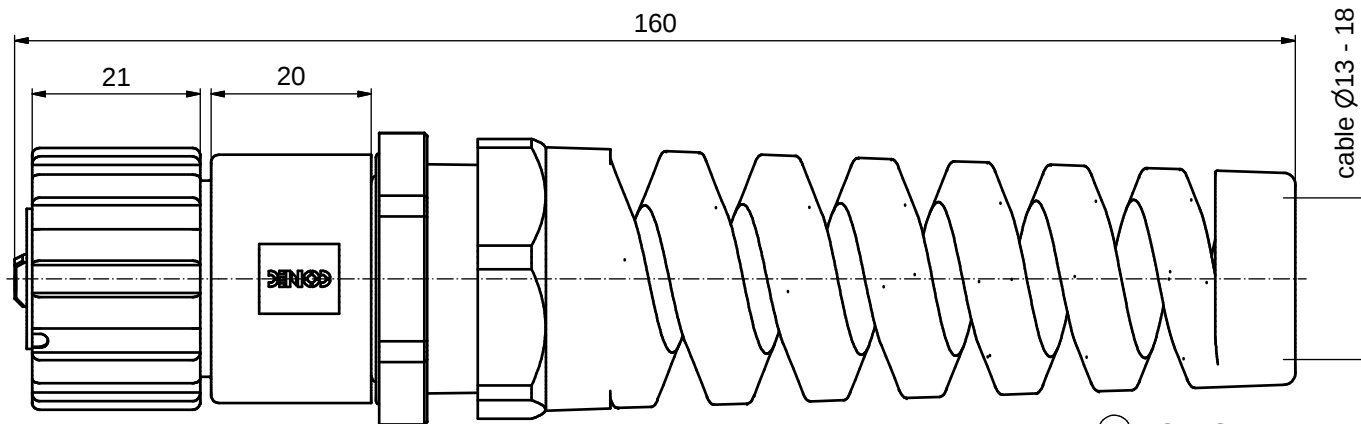


NOTES:

1. CONNECTOR KIT IS RECCOMENDED FOR USE WITH FOLLOWING CABLE TYPE:

3 CONDUCTOR AWG 12, TYPE SOOW
3 CONDUCTOR AWG 14, TYPE SOOW

1. MATERIAL AND FINISH:

- COUPLER RING: PA GF (BLACK); UL94 V-0; UL (f1) RATED
- SOCKET HOUSING: PA GF (BLACK); UL94 V-0; UL (f1) RATED
- CABLE GLAND: PA (BLACK), UL94 V-0; UL (f1) RATED
- CABLE GLAND RUBBER RING: NBR; COLOR: BLACK
- CABLE FITTING: PA (BLACK); UL94 V-0; UL (f1) RATED
- INTERFACIAL SEAL: SILICONE; COLOR: WHITE
- RETAINING RING: STAINLESS STEEL

2. HIGH POWER CONTACTS; CRIMP; 20A

- CAN BE CRIMPED WITH STRANDED COPPER WIRES: AWG 12 - 14
- MATERIAL: COPPER ALLOY
- PLATING, MATING AREA: GOLD FLASH OVER NICKEL
- PLATING, TERMINATION SIDE: 160 - 240µm TIN OVER 80µm NICKEL
PROTECTION SLEEVE: NICKEL PLATED
- CONTACTS WILL BE SUPPLIED LOOSE
- CRIMPING: USE CRIMP TOOL 360X21079X
WITH TOOL INSERT 36-000430
TURRET POSITION: 12
SELECTOR SITTINGS: 8 FOR AWG 12, 7 FOR AWG 14

3. OPERATING TEMPERATURE: -40°C to +100°C

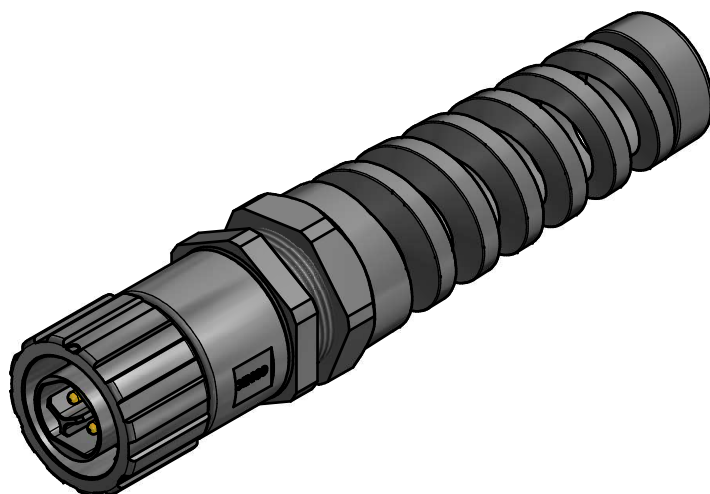
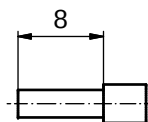
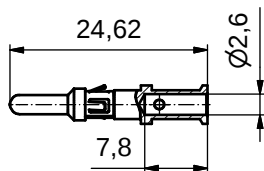
4. WORKING VOLTAGE: max. 250V AC/DC

5. IP67 RATED WHEN COVERED OR FULLY MATED WITH THE APPROPRIATE MATING CONNECTOR

7. ASSEMBLY INSTRUCTION: AI-5057-POWER

3 CONTACTS WILL BE SUPPLIED LOOSE

STRIPPING DIMENSIONS



RoHS compliant

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						material:		see notes			
								title:		IP67 POWER BAYONET 3pos. PLUG KIT / CRIMP cable mount Ø13-18mm	
				part no:		17-400183					
				1 x c		Ä 6229	07.07.16	M.H.	d-old		
				1 x b		Ä5820	16.09.2015	K.H.			
a		Original									
rev.		description	date	name							