

DESCRIPTION: M12 FEMALE - CABLE MOUNT - 8 POS.

**SPECIFICATIONS:**

**ELECTRICAL:**

RATED CURRENT: 2A  
 RATED VOLTAGE: 30V  
 INSULATION RESISTANCE: 100 MOhms MIN.  
 CONTACT RESISTANCE: 10 mOhms MAX.  
 WATER PROOF: IP67

**MATERIAL:**

HOUSING: PBT UL94V-0, BLACK  
 CONTACT: BRASS  
 NUT: ALUMINUM ALLOY  
 SHELL: ALUMINUM ALLOY  
 O-RING: EPDM, BLACK  
 MAIN BODY: ALUMINUM ALLOY  
 GLAND: SILICONE, BLACK  
 GLAND CAGE: POM, BLACK  
 GLAND NUT: ALUMINUM ALLOY

**FINISH:**

CONTACT: GOLD PLATED OVER 50u" NICKEL  
 NUT: NICKEL PLATED  
 SHELL: NICKEL PLATED  
 MAIN BODY: NICKEL PLATED  
 GLAND NUT: NICKEL PLATED

**ENVIRONMENT**

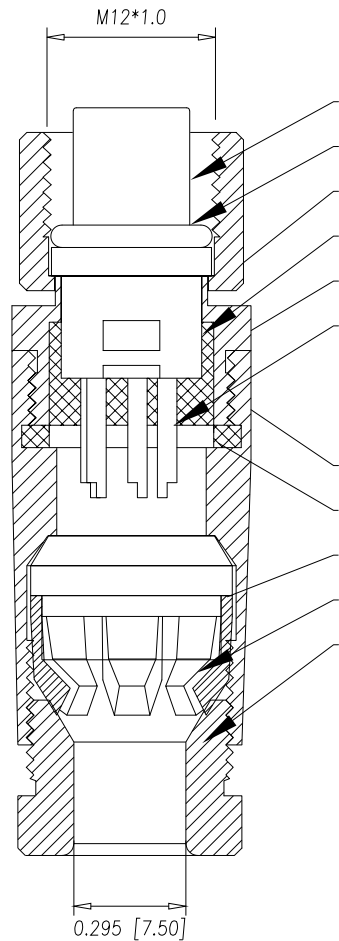
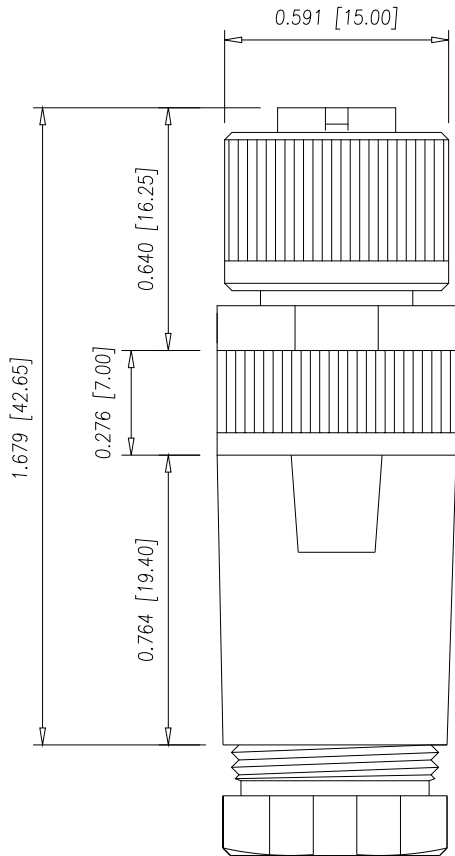
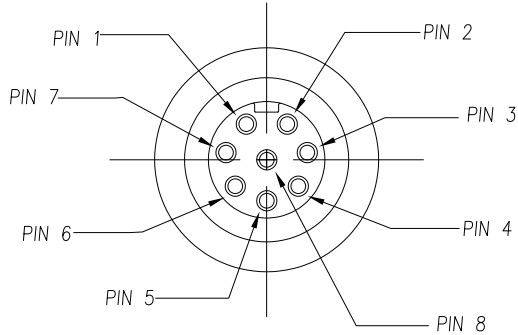
OPERATION TEMPERATURE: -40°C TO +85°C

**MAX WIRE AWG:**

24 AWG

**858-008-203RKTY**

1 = GOLD FLASH  
 4 = 10u" GOLD



HOUSING  
 O-RING-A  
 NUT  
 EPOXY  
 SHELL  
 CONTACT

Main Body  
 O-RING-B  
 Gland  
 Gland Cage  
 Gland Nut  
 (M14\*1.0)

**RoHS COMPLIANT**

UNITS = INCHES [MM]

DO NOT SCALE FROM DRAWING



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DRAWN: M. SIGMON

DATE: 03/07/2016

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SCALE: NTS

SHEET 1 OF 1

REV 4

DWG NO.

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