

DESCRIPTION: M12 FEMALE - CABLE MOUNT - 12 POS.

UNITS = INCHES [MM]

NOTE:

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:	PDM, BLACK
GLAND NUT:	ALUMINUM ALLOY

FINISH

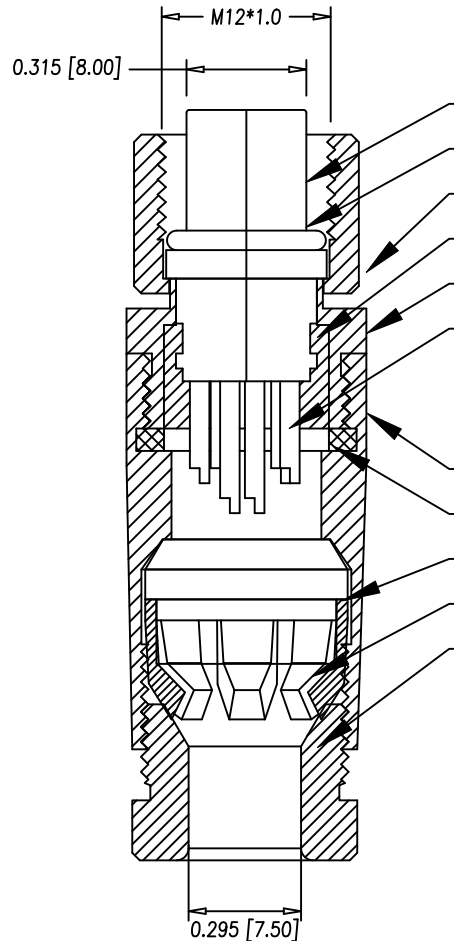
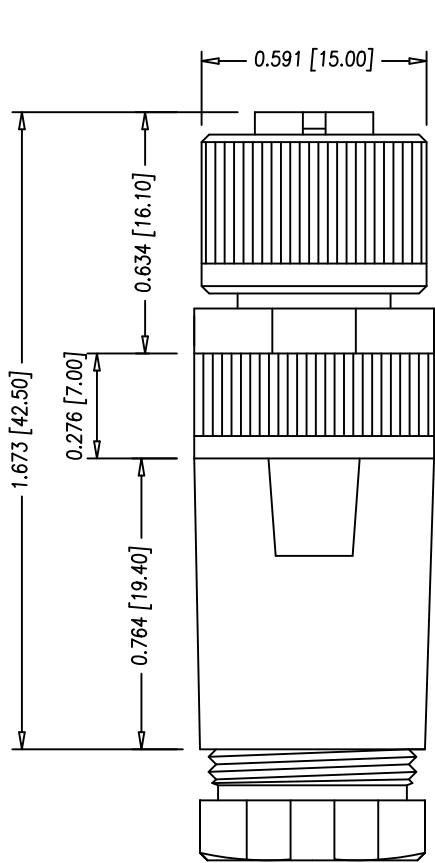
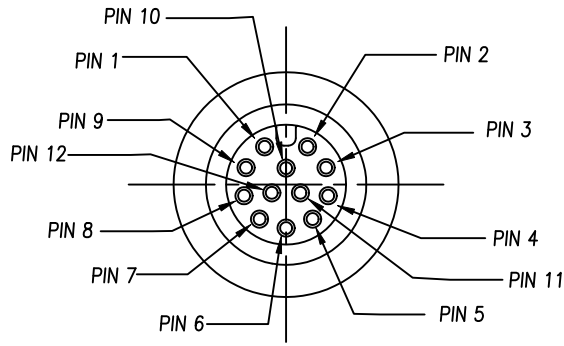
CONTACT:	GOLD PLATED OVER 50µ" NICKEL
NUT:	NICKEL PLATED
SHELL:	NICKEL PLATED
MAIN BODY:	NICKEL PLATED
GLAND NUT:	NICKEL PLATED

ELECTRICAL

RATED CURRENT:	1A
RATED VOLTAGE:	30V
INSULATION RESISTANCE:	100 MΩhms MIN.
CONTACT RESISTANCE:	10 MΩhms MAX.
WATER PROOF:	IP67
ENVIRONMENT	
OPERATION TEMPERATURE:	-40°C TO +85°C
WIRE GAUGE:	24-28 AWG

**858-012-203RKTY**

1 = GOLD FLASH  
4 = 10µ" GOLD



HOUSING  
O-RING-A  
NUT  
EPOXY  
SHELL  
CONTACT

Main Body  
O-RING-B  
Gland  
Gland Cage  
Gland Nut

**RoHS COMPLIANT**

DO NOT SCALE FROM DRAWING



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DRAWN:  
**M. SIGMON**

DATE:  
**01-06-17**

CHECKED:

DATE:

**NorComp**

SCALE:  
N.T.S.

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DWG NO.

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