

DESCRIPTION: M12 MALE - CABLE MOUNT - 12 POS.

UNITS = INCHES [MM]

NOTE:

MATERIAL

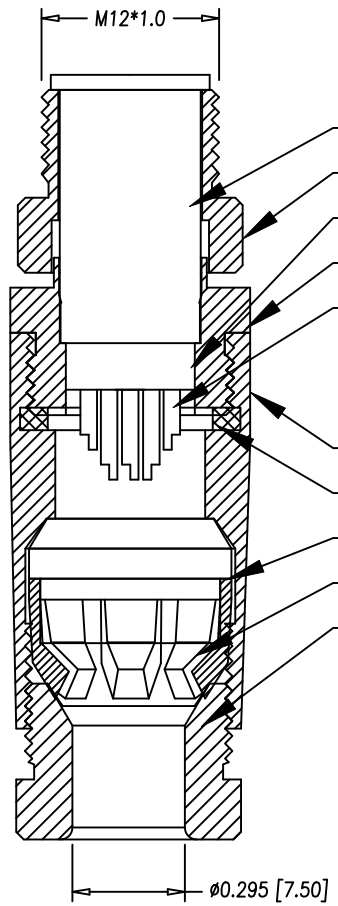
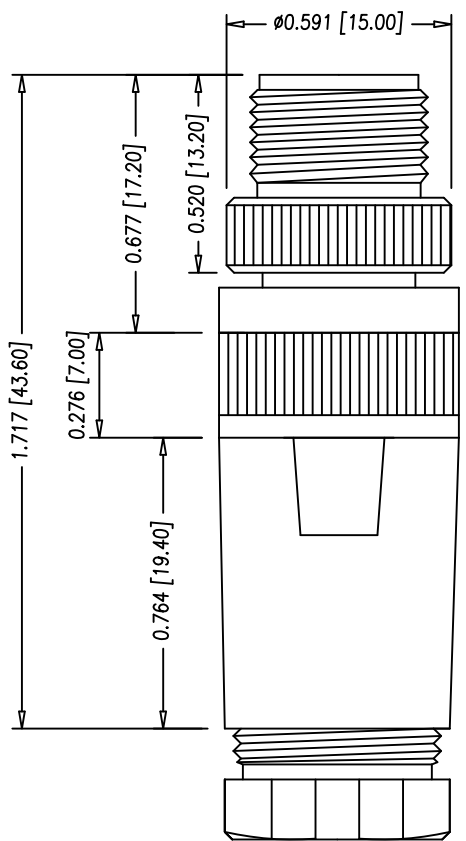
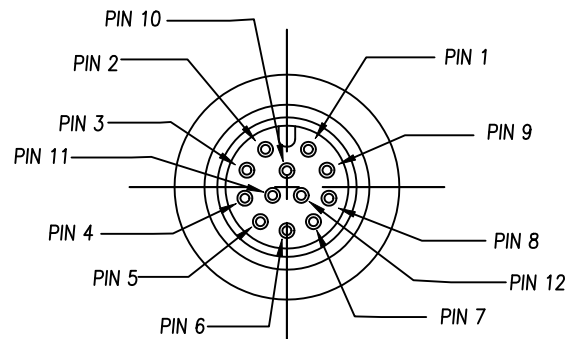
HOUSING:	PBT UL94V-0, BLACK
CONTACT:	BRASS
NUT:	ALUMINUM ALLOY
SHELL:	ALUMINUM ALLOY
O-RING:	EPDM, BLACK
MAIN BODY:	ALUMINUM ALLOY
GLAND:	SILICONE, BLACK
GLAND CAGE:	PDM, BLACK
GLAND NUT:	ALUMINUM ALLOY

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 mOhms MIN.
CONTACT RESISTANCE:	10 MOhms MAX.
WATER PROOF:	IP67
ENVIRONMENT	
OPERATION TEMPERATURE:	-40°C TO +85°C
WIRE GAUGE:	24-28 AWG



HOUSING
NUT
EPOXY
SHELL
CONTACT

Main Body
RING
Gland
Gland Cage
Gland Nut

858-012-103RKTY

1 = GOLD FLASH
4 = 10µ" GOLD

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.	SHEET	1	OF	1	REV	0
DWG NO.	858-012-103RKTY						