

DESCRIPTION: M8 FEMALE - CABLE MOUNT - SOLDER CUP - 5 POS.

UNITS = INCHES [MM]

NOTE:

MATERIAL

HOUSING:	PBT UL94V-0, BLACK
CONTACT:	BRASS
NUT:	BRASS
GROUND:	BRASS
O-RING:	NBR, BLACK
FINISH	
CONTACT:	GOLD PLATED OVER 50µ" NICKEL
NUT:	NICKEL PLATED
GROUND:	BRIGHT TIN (60µ")

ELECTRICAL

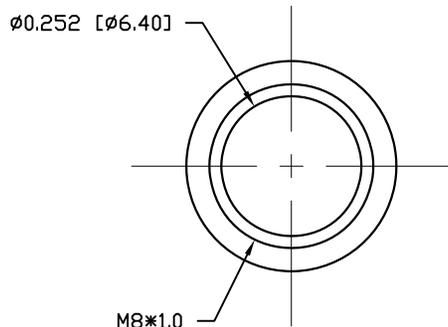
RATED CURRENT:	3A
RATED VOLTAGE:	125V
INSULATION RESISTANCE:	100 MΩhms MIN.
CONTACT RESISTANCE:	10 mΩhms MAX.
WATER PROOF:	IP67

ENVIRONMENT

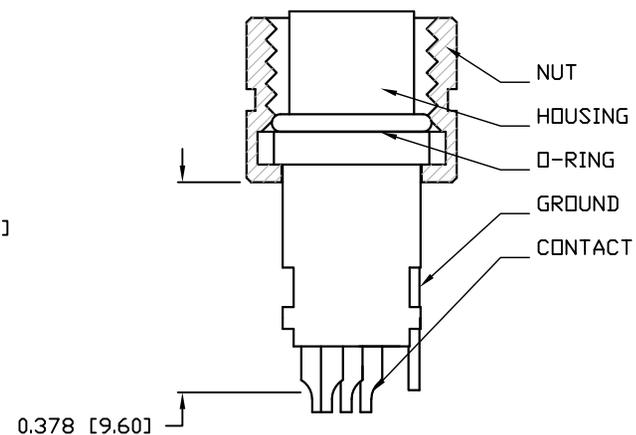
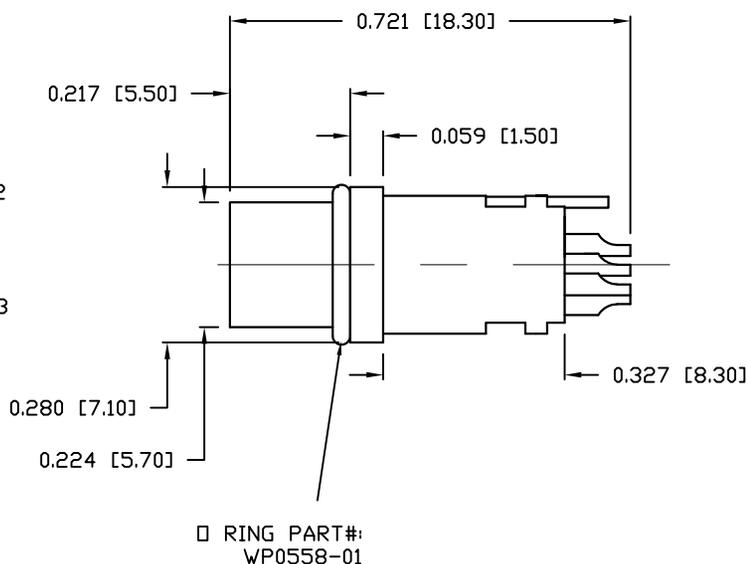
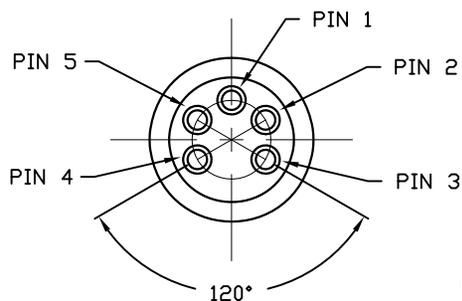
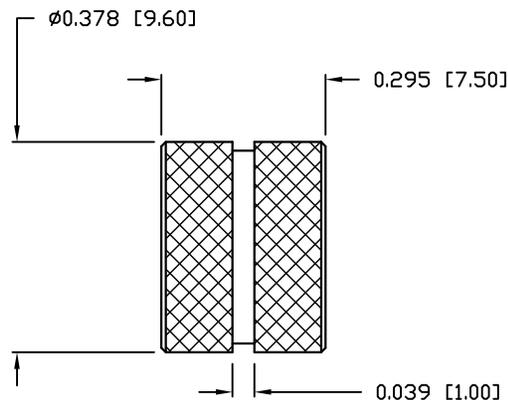
OPERATION TEMPERATURE:	-40°C TO +85°C
WIRE GAUGE:	24-28 AWG
MAX MATING TORQUE:	4-5 in lbs

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1 = GOLD FLASH
4 = 10µ" GOLD



NUT



RoHS COMPLIANT

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DRAWN:

M. SIGMON

DATE:

03-04-16

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SCALE:
NTS

SHEET 1 OF 1

REV 4

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