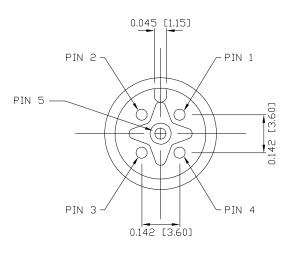


0.972 [24.70]

0.933 [23.70]

0.421 [10.70] -

DESCRIPTION: M12 MALE - CABLE MOUNT - 5 POS. - SHIELDED



SPECIFICATIONS:

**MATERIALS:** 

HOUSING:

PBT, UL94 V-0, BLACK **GOLD PLATED BRASS** 

CONTACTS:

(SEE P/N KEY BELOW)

NUT: SHELL: (SEE P/N KEY BELOW) (SEE P/N KEY BELOW) EPDM, BLACK

IP67

**ELECTRICAL:** 

ORING:

RATED CURRENT: 4A RATED VOLTAGE:

60V INSULATION RESISTANCE: 100 MOhms MIN. CONTACT RESISTANCE: 10 mOhms MAX.

**ENVIRONMENT:** 

OPERATING TEMPERATURE: -40°C TO +85°C

WATER PROOF:

MAX WIRE AWG: 20

858-005-103RSSY

5

3 = BRASS/TIN (B/T) SHELL & BRASS/NICKEL NUT-= STAINLESS STEEL (SS) SHELL & NUT T = B/T SHELL / SS NUT

1 = GOLD FLASH -

4 = 10u'' GOLD

Full stainless steel variant successfully passes 96-hour salt spray testing per ASTM B117

## ROHS COMPLIANT

[10,60]



0.571 [14.50] [M12\*1.00]

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DRAWN: M. SIGMON

DATE:

03/07/2016

0.394

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING REV

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SCALE: SHEET OF NTS 1 DWG NO.