

# SPECIFICATIONS:

## MATERIALS:

HOUSING: PBT, UL94 V-0, BLACK
CONTACTS: GOLD PLATED BRASS
NUT: NICKEL PLATED BRASS
SHELL: NICKEL PLATED BRASS

#### **ELECTRICAL:**

RATED CURRENT: 1.5A RATED VOLTAGE: 30V

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

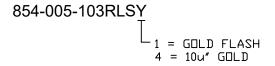
MAX WIRE AWG: 26 AWG

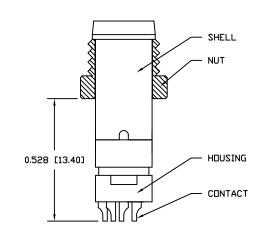
### **ENVIRONMENT:**

OPERATING TEMPERATURE: -40°C TO +85°C

WATER PROOF: IP66/IP67 (SEE NOTE BELOW)

WHEN MATING WITH NORCOMP CONNECTORS, ONLY AN IPG6 RATING CAN BE ACHIEVED IN MATING AREA BETWEEN CONNECTORS. CONNECTOR IS OTHERWISE IPG7 AND MAY BE FULLY IPG7 IF MATED WITH COMPETITOR PARTS.





# ROHS COMPLIANT



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DRAWN:

M. SIGMON

DATE:

03/04/2016

UNITS = inch [mm]

DO NOT SCALE FROM DRAWING

REV

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SCALE: SHEET OF 1 1 1 1 DWG NO. 854-005-103RLSY