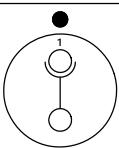


CHART A

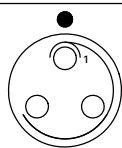
● = KEY LOCATION

VIEW FROM TERMINATION END



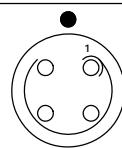
2 POSITION
22 AWG MAX.
10 AMP MAX.
PIN \varnothing = 1.30 [0.051]

CONTACT
RESISTANCE = 5 m Ω
TEST VOLTAGE = 1250V
WORKING VOLTAGE = 500V



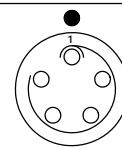
3 POSITION
22 AWG MAX.
10 AMP MAX.
PIN \varnothing = 1.30 [0.051]

CONTACT
RESISTANCE = 5 m Ω
TEST VOLTAGE = 1250V
WORKING VOLTAGE = 500V



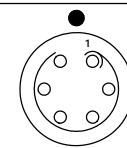
4 POSITION
22 AWG MAX.
8 AMP MAX.
PIN \varnothing = 0.90 [0.035]

CONTACT
RESISTANCE = 6 m Ω
TEST VOLTAGE = 1250V
WORKING VOLTAGE = 500V



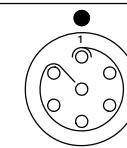
5 POSITION
22 AWG MAX.
8 AMP MAX.
PIN \varnothing = 0.90 [0.035]

CONTACT
RESISTANCE = 6 m Ω
TEST VOLTAGE = 1100V
WORKING VOLTAGE = 500V



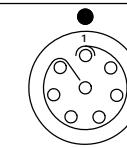
6 POSITION
24 AWG MAX.
6 AMP MAX.
PIN \varnothing = 0.70 [0.028]

CONTACT
RESISTANCE = 7.5 m Ω
TEST VOLTAGE = 1000V
WORKING VOLTAGE = 450V



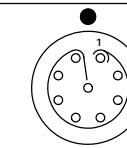
7 POSITION
24 AWG MAX.
6 AMP MAX.
PIN \varnothing = 0.70 [0.028]

CONTACT
RESISTANCE = 7.5 m Ω
TEST VOLTAGE = 1000V
WORKING VOLTAGE = 450V



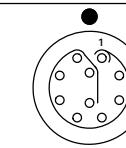
8 POSITION
24 AWG MAX.
5 AMP MAX.
PIN \varnothing = 0.70 [0.028]

CONTACT
RESISTANCE = 7.5 m Ω
TEST VOLTAGE = 875V
WORKING VOLTAGE = 400V



9 POSITION
26 AWG MAX.
3 AMP MAX.
PIN \varnothing = 0.50 [0.020]

CONTACT
RESISTANCE = 10 m Ω
TEST VOLTAGE = 600V
WORKING VOLTAGE = 333V



10 POSITION
26 AWG MAX.
3 AMP MAX.
PIN \varnothing = 0.50 [0.020]

CONTACT
RESISTANCE = 10 m Ω
TEST VOLTAGE = 600V
WORKING VOLTAGE = 333V

CHARACTERISTICS

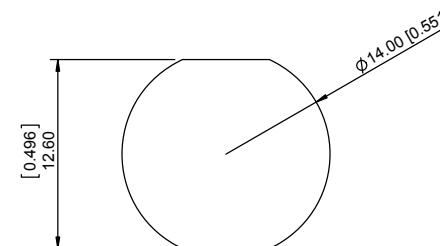
MATERIALS

HOUSING : ABS+PC
HOUSING COLOR : GREY
NUT A : BRASS
NUT A PLATING : NICKEL
CONTACTS : COPPER ALLOY
CONTACT PLATING : 7 μ GOLD PLATED OVER 196 μ NICKEL MIN.
INSULATOR : PPS (HIGH TEMPERATURE)

MECHANICAL

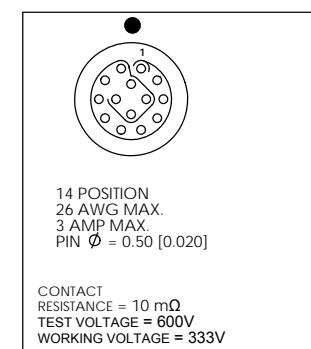
DURABILITY: 2000 CYCLES
OPERATING TEMP. RANGE: -20 °C ~ +120 °C
PROCESS TEMPERATURE: 260 °C FOR 5 SECONDS
MAX. TORQUE VALUE: 0.7 Nm [6.19 IN/lbs]

IP RATING: 50



PANEL CUTOUT

TOLERANCE = +0.10, -0.0
[+0.004, -0.00]



14 POSITION
26 AWG MAX.
3 AMP MAX.
PIN \varnothing = 0.50 [0.020]

CONTACT
RESISTANCE = 10 m Ω
TEST VOLTAGE = 600V
WORKING VOLTAGE = 333V

RoHS COMPLIANT



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CHECKED:	DATE:		DWG NO. 8P1PYYY200GRF01		