

BROADEN
YOUR
HORIZON →

EXTRA
OPTIONS

CREATIVE
INTERCONNECT
SOLUTIONS



NICOMATIC

HARNESS

—
Possibility to
mount cables
in two directions



HP90° CONTACT

—
*ON CABLE
TO SOLDER*
—

MARKET APPLICATIONS



DEFENSE &
SECURITY



CIVIL
AVIONICS



SPACE



UAV

Did you enjoy the experience?

WE ARE WORKING FOR THE WORLD OF TOMORROW

FOLLOW US



→ NICOMATIC.COM

AVAILABLE
CONTACTS

✓ QUICK
ASSEMBLY

SOLUTION
ADVANTAGES

MALE



FOR CABLE
—
FROM
AWG 12
TO AWG 20
—

5A

8A

10A

15A

20A

5 VERSIONS

FEMALE



TECHNICAL SPECIFICATIONS

- Temperature range from -60°C to +260°C & Resistance to Soldering Heat: Solder Iron / 350±10°C / 5 s
- Vibration resistance 15 g RMS
- Shock severity 100g for 6 ms
- 500 cycles min. up to 2500 of mating
- Withstanding Voltage : 1500 V rms
- Rated Voltage : 500 V rms
- Contact resistance (initial): max. 3 mOhms



SAVE SPACE

AVOID CABLE BENDING

ISSUES WITH 90°
APPLICATIONS

REDUCE MECHANICAL

CONSTRAINTS

*Possibility to mount
all contacts first
and then solder*

MIL DTL 55302G

FOR CMM 220 & 320 FAMILIES:

*MIXED & SPECIAL
LAYOUTS*