

1604 - Unscreened hook-up wires

1604 0.60 G20 VAR. B - GAINÉ INC (élément: bleu moyen)

Nexans ref.: 10035953

EAN 13: 3427620087773

1604 - Unscreened hook-up wires

Description

MAIN CHARACTERISTICS

Flexible cables and lightweight serie with PVC and superpolyamide insulation for low temperature areas.

Good abrasion resistance.

They withstand most chemical fluids except for concentrated nitric acid.

STANDARDS

To AIR 4524 and MIL.W 5086 B/7A specifications. These cables are approved by the Air Ministry under letters: N° 41762 STA/EQ/E2 (12-11-68) for AWG22 up to AWG 8 N° 33587 STA/EQ/E2 (30-3-72) for AWG24 Registered at B.N.Aé: N° 6412 411 A.

TECHNICAL REQUIREMENTS AND CONTROL CONDITIONS

Air 4524 specification of September 1965 - The 105/135°C category. NFL 52-120B - BNAé specification of December 1971 - Lightweight cables.

INTERCHANGEABILITY

MIL-W-5086 B/7 U.S. specification (December 1970). AICMA N° 5102 specification (December 1962).

COLOUR CODING

To AIR 0107A specification of October 1961.

CONSTRUCTION

1. CONDUCTOR

stranded tinned copper wires or stranded tinned copper alloy wires for the cross section area 0.21 mm²

2. INSULATION

polyvinyl chloride (PVC).

3. OUTER JACKET

superpolyamide (radial thickness: from 0.10 mm up to 0.15 mm)



Standards

International AIR 4524

National NF C 32-070/C1



Cable flexibility
Flexible



Operating temp. range
-40 .. 105 °C



RoHS conform
Yes

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Characteristics

| Construction characteristics | |
|------------------------------|----------------|
| Conductor material | Tinned copper |
| Insulation | PVC |
| Outer sheath | superpolyamide |
| Electrical characteristics | |
| Maximum operating voltage | 600 V |
| Mechanical characteristics | |
| Cable flexibility | Flexible |
| Usage characteristics | |
| Operating temperature, range | -40 .. 105 °C |
| RoHS conform | Yes |


 Cable flexibility
Flexible

 Operating temp. range
-40 .. 105 °C

 RoHS conform
Yes