



Product Code: **8622**

Electronic, 3-Pairs, 22 AWG, TC, PP Ins, Indv. Foil, PVC Jacket, CM

Product Description

Electronic, 3-Pairs, 22 AWG, Tinned Copper, Polypropylene Insulation, Overall Shield,, Polyvinyl Chloride Outer Jacket, CM

TECHNICAL SPECIFICATION

Suitable Application Digital Control (24V) & Instrumentation , communication, panel wiring

Conductor

Element	Pair(s)
No. of Element	3
Size	22 AWG
Stranding	7X30
Material	Tinned Copper

Insulation

Element	Pair(s)
Material	PP-Polypropylene
Nom. Insulation Diameter (mm)	1.3
Color Code	Black & Red, Black & White Black & Green

Outer Shield

Shield Type	Tape
Material	Al PET shield
Coverage	>=115%
Drainwire Type	22 AWG, Tinned Copper

Cabling 6 wires

Outer Jacket

Material	CM PVC
Nominal Thickness (mm)	0.86
Nominal Diameter (mm)	6.93

ELECTRICAL CHARACTERISTICS

Electrical

Element	Pair(s)
Nom Conductor DCR	18.2 Ohm/305 m
Nom Capacitance Con to Con	98 pF/m
Voltage	300V

MECHANICAL CHARACTERISTICS

Operating Temperature	-20°C to +80°C
Bend Radius Min (mm)	69.0
Max Pull Tension	28.9 kg
Bulk Cable Weight	18 kg/305 m

STANDARDS & COMPLIANCE

Reaction to Fire: UL 1666 Riser: IEC 60332-1-2

UL Compliance: CM

RoHS2(2011/65/EU Compliant)

UL Number: E535337

Disclaimer

@2023 CHH Conex all rights reserved

All Rights Reserved. Although CHH make every reasonable effort to ensure their accuracy all the time of this publication information and specification prescribed herein are subject to error or omission to changes without notice and all listing or such information and specifications does not ensure product availability.

