



Resolver cables for dynamic application, PVC jacket, shielded, oil resistant, flame retardant

STANDARDS

Product UL and CSA approval

Normative references

Type Approval UL/CSA
 AWM 80 ° C - 30V
 AWM 75 ° C - 30V FT1

Reference: 10553628
 Country Ref.: 13 -
 MHF22P04R - V1
 EAN 13: 8054803112387

CONTACT

Market information
 industryprojects.business@lyn
 xeogroup.com

CHARACTERISTICS

	(4x(2x0.34)C)C
	Polyethylene
Insulation colour	TAB CP2
Individual screen	Tinned copper braid
Individual sheath	PVC
Shielding	85% tinned copper braid coverage
Sheath colour	Green RAL 6018
Nominal outer diameter	9.1 mm
Copper content	94 kg/km
()	166 kg/km



Operating temp.
 -10 ... 80 ° C



Storage temperature, range
 -40 ... 80 ° C



Oil resistance
 EN 50363 -4 - 1



IEC/EN 60332 - 1 - 2; FT1; UL 1581 FT1

Rated Voltage Uo/U	300 V 1500 V
Maximum acceleration	10 m/s ²
Bending cycles	2.5 Mio.
Speed	180 m/min
Field of application	Dynamic
Minimum dynamic operating bending radius	10 (xD)
操作度范	- 10 ... 80 °C
Storage temperature, range	- 40 ... 80 °C
Oil resistance	EN 50363 - 4 - 1 IEC/EN 60332 - 1 - 2; FT1; UL 1581 FT1



Operating temp.
- 10 ... 80 °C



Storage temperature, range
- 40 ... 80 °C



Oil resistance
EN 50363 - 4 - 1



IEC/EN 60332 - 1 - 2; FT1; UL 1581 FT1