

UL CMG/2464 20AWG/12C, Gray



PRODUCT DATA SHEET

Internal wiring or external interconnection of electronic equipment.

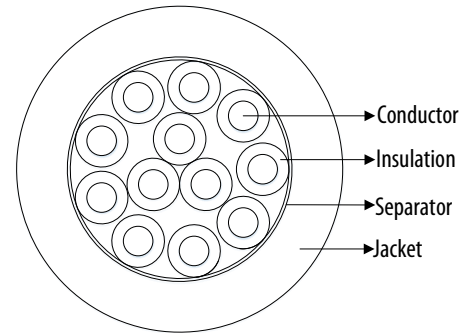
Design Number 10831
Part Number 6000000229
Customer Number N/A

CONSTRUCTION

Conductor: Stranded tinned copper
Conductor Size: 20AWG(21/33)
Insulation: Semi-Rigid Polyvinyl Chloride
Insulation Thickness: 0.010"(Nom.)
Insulation Diameter: 0.057"(Nom.)
Separator: Non woven polyester tape
Jacket Material: Polyvinyl Chloride (CMG Grade)
Jacket Thickness: 0.032"(Nom.)
Overall Diameter: 0.307"(Nom.)
Jacket Color: Gray

Print Legend (Footage Markers):

ASCENT E477982 ** AWM 2464 80°C 300V VW-1 c AWM I/II A/B
80°C 300V FT1 UV Resistant CMG 12CX20AWG RoHS Length Marking
Note: "***" is factory code.



Color Code: Black, Red, White, Green, Orange, Blue, Brown, Yellow
Purple, Gray, Pink, Tan (= Light Brown)

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): -15°C to +80°C
Operating Voltage: 300V
Conductor Resistance@20°C: 11.4 Ω/1000FT Max.

SAFETY CHARACTERISTICS

Approvals: UL AWM Style 2464, per UL standard 758
C(UL)US listed as CMG per UL standard 444 and per CSA C22.2 No. 214-17
Cable meets UL 444 CMG/FT4 flame test
RoHS Compliant

Application: Internal wiring or external interconnection of electronic equipment

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Revision History		
00	2023/07/21	Initial Release
01	2023/09/22	The conductor stranding is updated
02	2024/02/23	Dia. Insulation is changed
Created L. Jian	Approved A. Huang	

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