

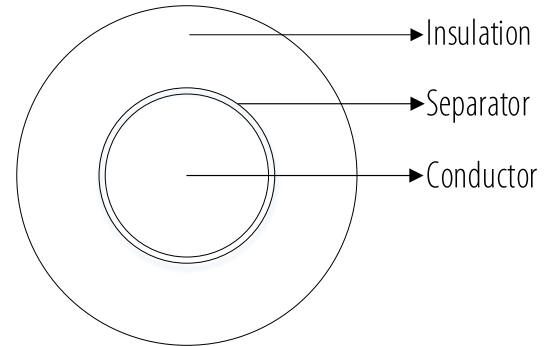
4/0 AWG Aluminum TPE Gray

125°C, 600V



PRODUCT DATA SHEET

Light weight power supply cordage for appliance and equipment not exceeding 600volts.



Design Number 10493
Part Number 32147980
Customer Number N/A

CONSTRUCTION

Conductor: Stranded Aluminium EC 1350
Conductor Size: 4/0AWG(1/55+36/57)/30
Separator: Non-woven tape
Insulation: TPE
Insulation Thickness: 0.065" (Nom.)
Insulation Diameter: 0.71" (Nom.)
Insulation Color: Gray

ELECTRICAL CHARACTERISTICS

Operating Temperature (°C): -40°C to +125°C
Operating Voltage: 600V
Conductor Resistance @ 25°C: 0.301 Ω/km Max
Dielectric Test: AC 2.0 kV/1 min
Cable Weight : 0.37KG/M(249LBS/1000FT)

RoHS Compliant

Application: Internal or External connecting wire in aerospace systems

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Revision History		
00	2021/05/25	Initial release
Created L.Jian	Approved A. Huang	

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