



PRODUCT DATA SHEET

Controlled Document - Engineering Drive

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PART NUMBER: 823555
DESCRIPTION: 20/5 STRANDED FLEXIBLE POWER CABLE
CONSTRUCTION: This cable consists of five tinned copper insulated conductors cabled with one center filler and an overall jacket.
APPROVALS: This cable is not listed.
APPLICATION: 300V Portable Flexible Power Cable

Construction Parameters:

Conductor	20 AWG Tinned Copper
Stranding	26/34
Insulation Material	EPDM
Insulation Thickness	0.020" Min. Avg.
Insulated Conductor Diameter	0.076" Nom.
Number of Conductors	5
Lay Length	3.00" Nom.
Filler Type	Paper
Separator/Wrap	Paper
Jacket Material	CPE
Jacket Thickness	0.043" Min. Avg.
Overall Cable Diameter	0.320" Max, 0.290" Nom.
Approximate Cable Weight	48.4 Lbs/1M' Nom.
Concentricity of Cable:	Min. 50% Measuring minimum wall thickness over maximum wall thickness (For jkt. and insul.)



Electrical Properties:

Temperature Rating	-40°C to 80°C
Operating Voltage	300 V RMS Max.
DC Resistance per Conductor @ 20°C	10.32 Ohms/1M' Nom.

Insulation Colors	Black White Red Green Orange
Jacket Color	Black

Legend (White Ink Jet Print) 20 AWG 570 300V SEACON

(White Print repeats every 9")

This product complies with European Directive 2002/95/EC (RoHS)
On special orders, the customer will accept all factory lengths, and +/- 10 percent of total order requested.

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Customer Name SEYON GLOSA - Production Signed stz6/11

Customer Approval [Signature]

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