GlobTek, Inc. www.globtek.com 186 Veterans Drive, Northvale, NJ 07647 Tel. (201) 784-1000 Fax (201) 784-0111	Drawing Title: LUMBERG CORDSET M8 3 POLES,MALE,BLACK,22 AWG,THREADED LOCKING,2M	
	Model No. Low voltage cable	
	Part No./Ordering No. RSMV3-657/2M(R)	Rev A

In Addition to GlobTek Inc.'s renewed ISO9001:2008 - Quality Management System Certification, GlobTek Inc. is now certified to:

ISO13485:2003 - Medical Devices Quality Management System Certification
ISO14001:2004 - Environmental Management System Certification

ISO Certificates are available online at http://www.globtek.com/iso-certificates/

The acceptance of this specification and use of the product described in this document indicates the acceptance and binding of the customer to Globtek TERMS AND CONDITIONS (attached to the end of this document), which supersede all other agreements, terms, and conditions (http://en.globtek.com/terms-and-conditions/).
Prop 65 Statement:https://en.globtek.com/prop-65-statement.pdf

Footnote:

GlobTek Inc. will not be liable for the safety and performance of these power supplies if unauthorized access and repair occurs. End user should consult applicable UL, CSA or EN standards for proper installation instruction.

Limitation of Use:

GlobTek products are intended for use with commercial, medical, and/or industrial equipment only. GlobTek product are not authorized for use as mission critical components in life support hazardous environment, nuclear or aircraft applications without prior written approval from the CEO of GlobTek Inc.
Contents of this document are subject to change without prior notice.

Customer Approval of Specification:

Please approve, sign and send back to GlobTek so we can complete order processing.
A delay in receipt of this form will delay delivery schedule.

Company Name:	Customer P/N:
Quote Number:	Date:
Authorized Representative Name:	Authorized Representative Signature:

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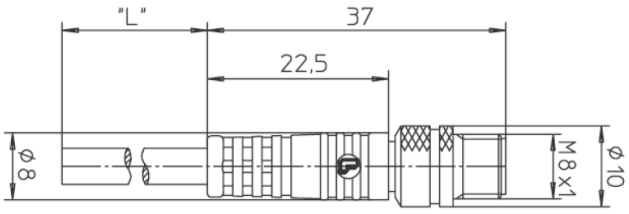
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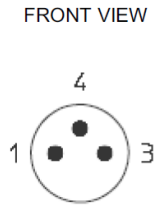
REVISION HISTORY

REV	DESCRIPTION	SUB	DATE	APPROVED
A	INITIAL RELEASE	DR	08/05/2020	QA

AGENCY ONLINE DOCUMENTS	http://en.globtek.com/cordsets/
RoHS/RoHS3 Declaration	https://www.globtek.com/pdf/rohs_cert/01t30000002p9BKAAY
REACH Declaration	https://www.globtek.com/pdf/iso_certificates/REACH.pdf
Conflict Minerals Declaration	https://www.globtek.com/pdf/conflict-minerals.pdf
Prop 65 Statement	https://en.globtek.com/prop-65-statement.pdf

IPXY rating is based on 3rd party testing and customers should check suitability and test system level IPXY rating before ordering.
LUMBERG PN: RSMV3-657/2M M8-Round-Plug Connector, Single-Ended Cordsets, According to IEC 61976-2-104
DESCRIPTION:
3 CONDUCTORS, MALE M8 CONNECTOR, ROUND UL TYPE: AWM 2661, 22 AWG PVC, OD=4.8 mm, PUR TYPE HALOGEN FREE CABLE, COLOR BLACK, COLOR BLACK, LENGTH (L) OF CORD: 2000 + 100,- 0 mm.





PIN 1: +12V(BROWN)
PIN 3: -12V(BLUE)
PIN 4: COMMON(BLACK)

Technical Data
Environmental: Degree of protection IP 67 / NEMA 6P
Operating temperature range: -40°C (-40°F) / +90°C (+194°F)
Mechanical: Housing / Molded body TPU
Insert: PA / TPU
Contact: CuZn, pre-nickeled and 0.8 microns gold-plated
Coupling nut: CuZn, nickel-plated

Electrical data
Contact resistance: ≤ 5 mΩ
Nominal current at 40°C: 4 A
Nominal voltage: 3 poles 60 V
Rated voltage: 3 poles 63 V
Test voltage: 3 poles 1.5 kV eff. / 60 s

Insulation resistance: > 109 Ω
Pollution degree: 3

Mates with female 3 pole M8 connectors such as: T4041017031-000, 1838839-1, 2-2172089-2, 1506888, 1441040, T4010008031-000,

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M8S-03PFFT-EE0001, M8S-03PFFT-EE0001, 42-00006, T4012008031-000, 1681172, 855-003-203R004, 2-2172068-2, M8S-03PFFT-EE0001, 854-003-203RLS4, 2-2172091-2, 1441066, 1524776, 1524788, 2421780000, 2423820000, 2421720000, 1529399, M8S-03PFFR-SF8001, PXPPAM08FBF03AST

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PACKAGING

Packing Spec P/N:	
Box Qty:	1
Gift Box Size (mm):	
Gift Box Color:	White
Master Carton Size (mm):	TBD
Master Carton Cubic Volume (m^3):	0.00
Master GW (Kg):	kg
wt Ea. (Kg):	kg
wt Ea. (Kg):	kg
LABEL SPECS: ,	
PACK SPEC:	

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