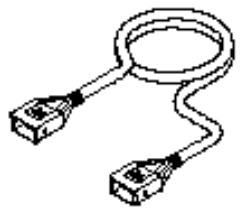
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PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0685608002
Status: Active
Overview: ganged_rf
Description: 8 Circuits Female-to-8 Circuits Female, Ganged RF Cable Assembly 0.50m (1.64') Length



Series image - Reference only

Documents:
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Cable Assemblies
Series	68560
Connector to Connector	Ganged RF-to-Ganged RF
Overview	ganged_rf
Product Name	Ganged RF

Physical

Cable Length	0.50m (1.64')
Circuits (Loaded)	8/8
Gender	Female-Female
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Packaging Type	Bag
Plating min: Mating (µin)	30
Plating min: Mating (µm)	0.75
Plating min: Termination (µin)	30
Plating min: Termination (µm)	0.75
Single Ended	No
Wire Insulation Diameter	N/A
Wire Size AWG	22
Wire/Cable Type	Coaxial

Electrical

Current - Maximum per Contact	1A
Impedance	50 ohms
Shielded	No
Voltage - Maximum	5V

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-68560-012

EU RoHS
RoHS Compliant by Exemption
REACH SVHC
Not Reviewed
Halogen-Free Status
Not Reviewed

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, click here

Please visit the Contact Us section for any non-product compliance questions.

Search Parts in this Series
68560Series

Mates With
74642 GRF Plug

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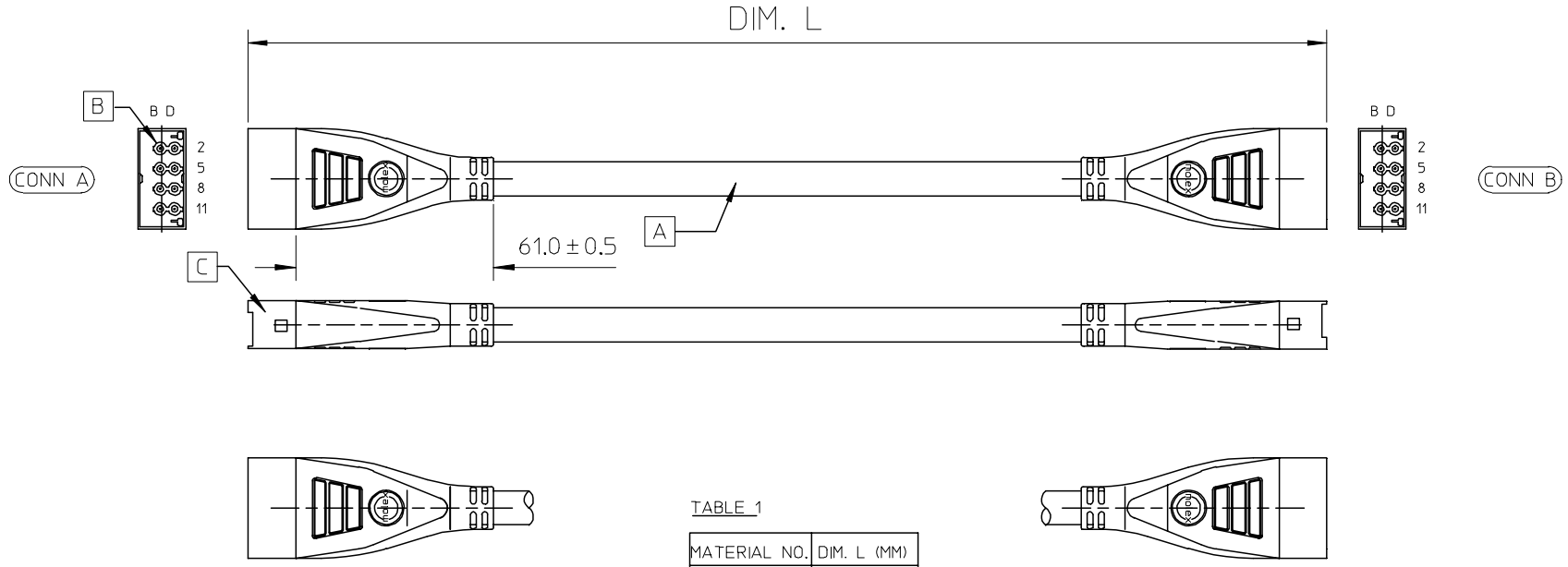


TABLE 1

MATERIAL NO.	DIM. L (MM)
68560-8002	500+/-10
68560-8102	1000+/-20
68560-8202	1500+/-20

NOTES:

1. HOTMELT OVERMOLD RESIN,BLACK, 887800140
2. ELECTRICAL TEST SPEC. REFER TO ES-012 FOR DETAILS.
3. THIS PRODUCT MUST MEET MX RoHS COMPLIANCE.

ITEM	DESCRIPTION	LENGTH(mm)	QT'Y
C	8 CKT FEMALE HOUSING MOLEX: 45328-0001		2 PCS
B	Female contact ass''y MOLEX: 73173-0020		12 PCS
A	8C COAXIAL CABLE MOLEX: 887808570	SEE TABLE 1	1 PC

WIRING DIAGRAM

CONN A	CONN B	WIRE COLOR
D2	D2	RED
D5	D5	ORANGE
D8	D8	BLACK
D11	D11	BLUE
B2	B2	VIOLET
B5	B5	YELLOW
B8	B8	WHITE
B11	B11	GREEN

ENTER DESCRIPTION
EC NO: DG2007-0051 2006/10/20
DRWN:PDAI 2006/10/20
CH'KD: 2006/10/20
APPR: TKAN
DESCRIPTION
A
REV

QUALITY SYMBOLS
▼=0
Ⓒ=0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± ---
2 PLACES	± ---	± ---
1 PLACE	± ---	± ---
ANGULAR ±---°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: MM ONLY
SCALE: ---
DESIGN UNITS: METRIC
THIRD ANGLE PROJECTION

DRAWN BY: PDAI DATE: 2006/09/02
CHECKED BY: ZXDENG DATE: 2006/09/02
APPROVED BY: BORON DATE: 2006/09/02

TITLE: 8 CKT(F) TO 8 CKT(F) GRF CABLE ASS'Y

MOLEX INCORPORATED

MATERIAL NO.: SEE TABLE 1
DOCUMENT NO.: SD-68560-012
SHEET NO.: 1 OF 1

SIZE A4

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