

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0685609002

Status:

Active

Overview:

ganged_rf

Description:

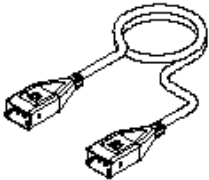
6 Circuits Female-to-6 Circuits Female, Ganged RF Cable Assembly 0.50m (1.64') Length

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Cable Assemblies
Series	68560
Connector to Connector	Ganged RF-to-Ganged RF
Overview	<u>ganged_rf</u>
Product Name	Ganged RF
Physical	
Cable Length	0.50m (1.64')
Circuits (Loaded)	6/6
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-68560-001



Series
image - Reference only

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



Pb

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.

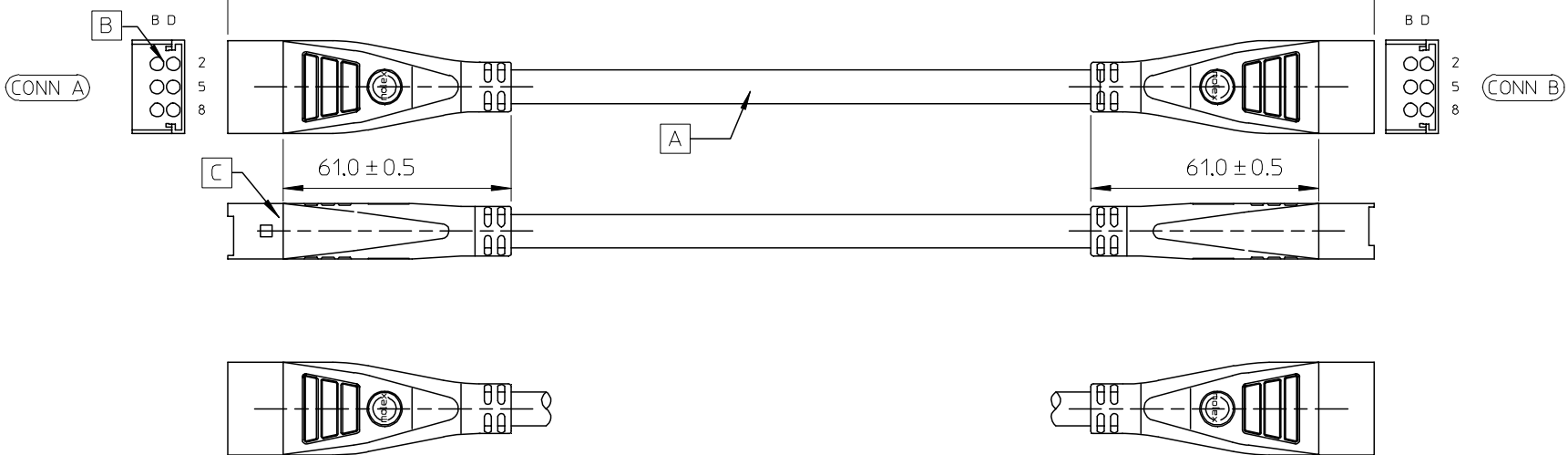
Search Parts in this Series

68560Series

Mates With

74642 GRF Plug

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- NOTES:
- 1. HOTMELT OVERMOLD RESIN,BLACK,887800140.
 - 2. ELECTRICAL PARAMETERS TESTING,REFER TO DOC NO:ES-012.
 - 3. THIS PRODUCT MUST MEET MOLEX RoHS COMPLIANT.

WIRING DIAGRAM

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

C	6 CKT FEMALE HOUSING MOLEX: 45327-0001	2 PCS
B	FEMALE CONTACT ASS'Y MOLEX: 73173-0020	12 PCS
A	6C COAXIAL CABLE MOLEX: 172001063	500REF 1 PCS
ITEM	DESCRIPTION	L(mm) QT'Y

ENTER DESCRIPTION EC NO: DG2007-0024 DRWN:PDAI CHKD: APPR:TKAN	2006/08/16 2006/08/16 2006/08/16	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY	SCALE ---	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
					DRAWN BY PDAI	DATE 2006/08/15	TITLE 6 CKT(FEMALE) TO 6 CKT(FEMALE) GRF CABLE ASS'Y		
					CHECKED BY PDAI	DATE 2006/08/15	MOLEX MOLEX INCORPORATED		
					APPROVED BY ZXDENG	DATE 2006/08/15	MATERIAL NO. 68560-9002		
							DOCUMENT NO. SD-68560-001	SHEET NO. 1 OF 1	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						