

SUMMARY

Wires

Low	5
High	0
Coax	0
Triax	0
Quad	0
Fiber	0
Fluidic	0



Image is for illustrative purpose only

Download

[Request a quote](#)

[Catalog](#)

Series

Termination type	Female crimp
IP rating	68
Cable Ø	0.00 - 0.00 mm
Matching parts	FGG.2T.305.CYCC65
Status	active
Alternative part	

TECHNICAL DETAILS

Mechanics

Shell Style/Model	EE*: Fixed receptacle, nut fixing, back panel mounting
Keying	1 keys (alpha=0; plug: male contacts, receptacle: female contacts)
Housing Material	Brass (chrome plated) shell and collet nut, nickel plated brass latch sleeve and mid pieces
Cable Fixing	∅ 0 - 0 mm
Variant	

Performance

Configuration	T.305 : 5 Low Voltage
Insulator	
Rated Current	14 Amps

Specifications

Contact Type: Crimp
Vtest: 1600 V (DC)1100 V (AC)

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Others

Humidity (max): <=95% [at 60 deg C / 140 F]
Vibration: 15 g [10 Hz - 2000 Hz]
Shock Resistance: 100 g [6 ms]
Salt Spray Corrosion: >144 hr
Climatical Category: 50/175/21
Shielding (min): 75 dB (10 MHz)
Shielding (min): 40 dB (1 GHz)
IP Rating: 68

DRAWINGS

Draws



Dimensions

	A	B	C	E	L	Nmax (crimp)	e
mm.	18.5	13.6	15.1	7.5	26.5	24.6	M15x1.0
in.	0,73	0,54	0,59	0,30	1,04	0,97	























RECOMMENDED BY LEMO

Tools

Crimp Tool: DPC.91.701.V
Positionner: DCE.91.132.BVM
Extractor: DCF.91.131.2LT

LEMO products and services are provided “as is”. LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.

Cables

CMN.05.T18.065PGCE	PVC	GREY	
CMN.05.T18.065PGZE		Grey	
CMN.05.T18.065PNCE	PVC	Black	
CMN.05.T18.065PNZE			
CMN.05.T20.057PGCE	PVC	GREY	
CMN.05.T20.057PGZE		Grey	
CMN.05.T20.057PNCE	PVC	Black	
CMN.05.T20.057PNZE			
CMN.05.T20.057QGZE	TPR (medical)	Grey	
CMN.05.T22.051PGCE	PVC	GREY	
CMN.05.T22.051PGZE		Grey	
CMN.05.T22.051PNCE	PVC	Black	
CMN.05.T22.051PNZE			
CMN.05.T22.051QGZE	TPR (medical)	Grey	
CMN.05.T28.029PGCE	PVC	GREY	
CMN.05.T28.029PGZE		Grey	
CMN.05.T28.029PNCE	PVC	Black	
CMN.05.T28.029PNZE			
005 050	PVC	Black	
050 090	PVC	Black	
050 140	PVC	Grey	
150 250	PVC	Grey	
250 500	PVC	Grey	

LEMO products and services are provided "as is". LEMO makes no warranties or representations with regard to LEMO product & services or use of them, express, implied or statutory, including for accuracy, completeness, or security. The user is fully responsible for his products and applications using LEMO components.