

MEC-15TJL-300MM

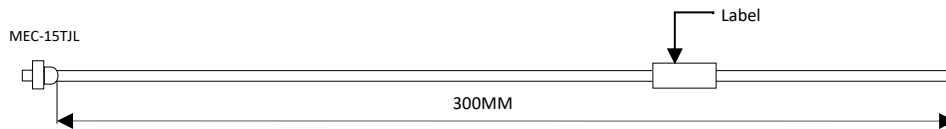


Product Information

Product Type: **Micro-D Connector**
 Model: **MEC-15TJL-300MM**

Product Requirements

- [1]. The plug contacts and cables are crimped, and the wire harness must be made of Teflon-wrapped high-temperature silver-plated wire AFR250-0.15mm²;
- [2]. At the designated position of the main wire harness as shown in the figure, use white heat shrink tube (if flat braiding is not convenient, other methods can be used) to mark the cable model or production batch number (the plug shell is marked with the model provided by the customer);
- [3]. The cable dimensions and connector orientation are as shown in the figure below (unit: mm):



- [4]. The cable wiring detail is as shown in the following table:

S.No	From		Wire Specifications	Remarks
	Part Number	Holes		
1	MEC-15TJL	1	AFR-250-1×0.15mm ²	
2		2	AFR-250-1×0.15mm ²	
3		3	AFR-250-1×0.15mm ²	
4		4	AFR-250-1×0.15mm ²	
5		5	AFR-250-1×0.15mm ²	
6		6	AFR-250-1×0.15mm ²	
7		7	AFR-250-1×0.15mm ²	
8		8	AFR-250-1×0.15mm ²	
9		9	AFR-250-1×0.15mm ²	
10		10	AFR-250-1×0.15mm ²	
11		11	AFR-250-1×0.15mm ²	
12		12	AFR-250-1×0.15mm ²	
13		13	AFR-250-1×0.15mm ²	
14		14	AFR-250-1×0.15mm ²	
15		15	AFR-250-1×0.15mm ²	

[5]. After the cable assembly is completed,

- 100% check that the wiring relationship is correct;
- 100% check that the normal temperature insulation resistance between the non-interconnected contacts and between the non-interconnected contacts and the shell is greater than or equal to 30M Ω ;

[6]. Cable operating temperature: -55~+125°C.

[7]. Sample Pictures



MEC Electronics & Communication Pvt. Ltd

BT3, Flat No.3, 3rd Floor Block B, Mid City Apartment Near Fazaia Colony, Islamabad Ph#:051-8891502, Email: info@mec.org.pk, Website: www.mec.org.pk