

## Item Code: 100-624



### **Product Overview**

Excel Tailed Voice Adaptors convert RJ45 sockets to LJU presentation to allow telephones and modems to be connected to structured cabling systems.

#### **Product Specifications**

Feature	Values
Connection 1	RJ45 8(8)
Connection type connection 1	Plug (Male)
Connection 2	Secondary (1x 431a)
Connection type connection 2	Socket (Female)
Shielded	no

### **Additional specifications**

Features	Values
Insulator resistance	≥ 1000 MΩ
Contact resistance	≤ 5 mΩ
Dielectric strength	1000 V DC for 60 seconds
Case material	ABS Plastic
Jack material	PC (UL94V-0)
Jack pins	Gold Plated (3-50 $\mu$ ") Phosphor Bronze
Maximum insertions	750



# Item Code: 100-624

Storage temperature	-20 °C to +65 °C
Operating temperature	-20 °C to +70 °C
Relative humidity	<90% (at 20 °C)
Atmospheric pressure	70 kPa to 106 kPa

## **Product drawing**





### Standards

Applicable standard	Detail
RoHS-II/-III (2011/65/EU & 2015/863): 2023	Our products, demonstrate full adherence to the regulatory stipulations of the EU Directive 2011/65/EU (RoHS-II) and its corresponding delegated directive 2015/863 (RoHS-III).
WFD: 2023	Compliant to Waste Framework Directive
SCIP: 2023	Compliant - Does Not Contain Substances of Concern In articles as such or in complex objects (Products)
POPs (EU) No 2019/1021	EU Regulation for the restriction of Persistent Organic Pollutants.



## Item Code: 100-624

### Part Number Table

Part Number	Description
100-624	Excel RJ45 6" Lead to LJU Socket Secondary Adaptor
100-626	Excel RJ45 6" Lead to LJU Socket Full PSTN Master Adaptor
100-628	Excel RJ45 6" Lead to LJU Socket PABX Master Adaptor

Excel is a world class premium performing end to end infrastructure solution designed, Manufactured, supported and delivered without compromise.



Contact us at sales@excel-networking.com

E&OE. Excel is a registered trade name of Mayflex Holdings Ltd.