3.5mm Audio Jack Connector Multicomp PRO





Specifications

RoHS **Compliant**

Contact Resistance : $30m\Omega$ or less

Voltage Proof : 500V AC for One Minute

: 5,000 Insertion/Removal Cycles (Minimum) Durability

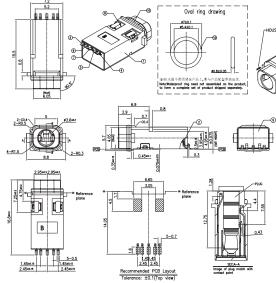
Insertion Force : 0.6kgf ~ 2.0kgf Withdrawal Force : 0.6kgf ~ 2.0kgf

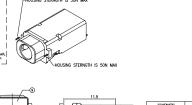
Water Proof : This product is based on IPX5/7 of the JIS Standard

Using Plug : Ø3.5mm, 4-Pole Stereo

Housing Strength : 50N Max.

Diagram





11.5		
	SCHEMATIC	AFTER PLUG IN
PLUG SEC.8-8	900 900 900	2000
image of plug match with contact point	: TERMINAL NO. O	ITEM NO.
•		

No.	Part Name	Terminal	Material	Remark	Qty
1	Housing	-	PA9T+33%GF	UL-94V-0	
2	Cover	-	(GN2330)	UL-94V-0	
3	Earth Spring	1	Ti-Cu t=0.2		
4	Ring Spring-1	4		Gold flash	1
5	Ring Spring-2	3		plating Nickel 40µ"	
6	Tip Spring-1	2		min.	
7	Tip Spring-2	5		underplate	
8	Terminal	-	C2680 t=0.2		2
9	Bond	-	Silicone	-	1
10	Oval Ring	-	Ероху	-	'

Part Number Table

Description	Part Number	
3.5mm Audio Jack, SMD, IPX5 / IPX7	MP014715	

Dimensions: Millimetres

Important Notice: This data sheet and its contents (the "Information") belong to the members of the AVNET group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp Pro is the registered trademark of Premier Farnell Limited 2019.

Newark.com/multicomp-pro Farnell.com/multicomp-pro sg.element14.com/b/multicomp-pro

