

Datasheet

ENGLISH

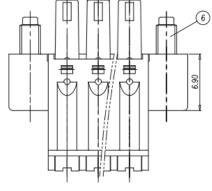
New3.5mm Plug with Flange 8A 4 Way

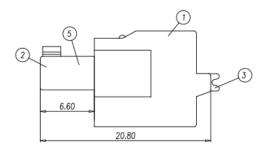
RS Stock 874-5155

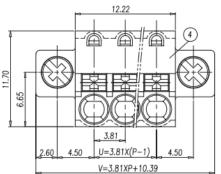


Dimensions: (mm)

Р	2	3	4	5	6	7	8	9	10	11
U	3.81	7.62	11.43	15.24	19.05	22.86	26.67	30.48	34.29	38.1
V	18.01	21.82	25.63	29.44	33.25	37.06	40.87	44.68	48.49	52.3
Р	12	13	14	15	16	17	18	19	20	
U	41.91	45.72	49.53	53.34	57.15	60.96	64.77	68.58	72.39	
V	56.11	59.92	63.73	67.54	71.35	75.16	78.97	82.78	86.59	







RS, Professionally Approved Products, gives you professional quality parts across all products categories. Our range has been testified by engineers as giving comparable quality to that of the leading brands without paying a premium price.



Specifications

ENGLISH

Rating: 300V 8APitch: 3.81mm

• Insulation Withstands Voltage: AC 2000 V at 1 minute

Insulation Resistance: 500M or more at DC500V

Using Temperature Range: -40 ~ +105
Suitable Electric Wire: 28~16 AWG

RoHS Compliance

Materials

Housing: PA66 GreenCover: UL94-VO GreenLever: POM OrangeClamp: SU301

• Solder Pin: Copper Alloy / Tin Plated

• Screw: Steel / ZN Plated

										
Normal Geometric Tolerancing										
— /	′ /	_								
0 to 100 over 100 to 150 over 150	0.2 0.3 0.5	0.3	0 to 10 over 10	0.2 0.3						
Total Pitch Tole	rances	Normal dimension Tolerances								
0 <u<=30< td=""><td>±0.20</td><td colspan="2">0~30</td><td>±0.25</td></u<=30<>	±0.20	0~30		±0.25						
30 <u<=53< td=""><td>±0.25</td><td colspan="2">over 30~53</td><td>±0.30</td></u<=53<>	±0.25	over 30~53		±0.30						
53 <u<=70< td=""><td>± 0.30</td><td>ove</td><td>er 53~70</td><td>±0.35</td></u<=70<>	± 0.30	ove	er 53~70	±0.35						
70 <u<=90< td=""><td>±0.35</td><td colspan="2">over 70~90</td><td>±0.44</td></u<=90<>	±0.35	over 70~90		±0.44						
90 <u<=115< td=""><td>± 0.44</td><td>ove</td><td>er 90~115</td><td>±0.55</td></u<=115<>	± 0.44	ove	er 90~115	±0.55						
115 <u<=150< td=""><td>± 0.55</td><td>ove</td><td>er 115~150</td><td>±0.70</td></u<=150<>	± 0.55	ove	er 115~150	±0.70						
150 <u<=200< td=""><td>± 0.70</td><td>ove</td><td>er 150~200</td><td>±0.85</td></u<=200<>	± 0.70	ove	er 150~200	±0.85						
200 <u<=250< td=""><td>±0.85</td><td>ove</td><td>er 200~250</td><td>±1.00</td></u<=250<>	±0.85	ove	er 200~250	±1.00						
250 <u<=320< td=""><td>±1.00</td><td>ove</td><td>er 250~320</td><td>±1.20</td></u<=320<>	±1.00	ove	er 250~320	±1.20						