

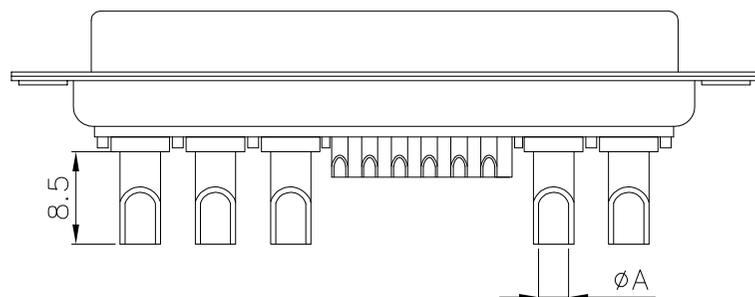
High power terminal:
Voltage current rating: 10~40A
Contact resistance: 2.7mΩ max.

Signal terminal:
Voltage current rating: 5A
Contact resistance: 10mΩ max.

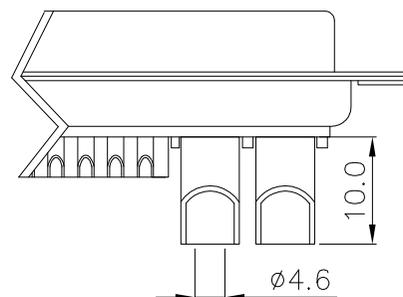
Withstanding voltage: 1000V AC
Insulation resistance: 5000MΩ Min.
Temperature range: -55°C to +125°C
ROHS compliant

Part number:
B08-AW5411X0-X1

Terminal plating:
4: Full Au 2u"
5: Full Au 1u"
Current rating:
A: 10A, φA 1.7mm
B: 20A, φA 2.8mm
C: 30A, φA 3.2mm
D: 40A, φA 4.6mm



10A, 20A, 30A



40A

4	Rear shell	SPCC	Plating: Sn
3	Front shell	SPCC	Plating: Ni
2	Housing	PBT+30%GF	Color: black
1	Terminal	Copper alloy	Terminal plated: see part number
Item	Desc.	Material	Remark

△	2021/09/24	Add 40A drawings, Change tolerance	Carl Hu
△	2015/01/06	First edition release	Jing Li
SIDE	DATE	DESCRIPTION	APPROVER
8	7	6	

QUALITY SYMBOLS		Tolerance	
□:	☒:	.x	±0.60
CRITICAL	MAJOR	.x	±0.40
▽:	▽:	.xx	±0.25
ZERO DEFECT	S.P.C		

NAME:	17W5 female solder, cup 8.5mm				PART NO.	B08-AW5411X0-X1			
REV:	B	UNIT:	mm	DRW BY	CHK BY	APP BY	DRAWING NO.		
SCALE:	N:1	DATE:	2015/01/06	Huangmei	Carl Hu		B08-024		
东莞市林诚塑胶电子有限公司				http://www.lineconn.com TEL: 0769-85181660 85181770					
8	7	6	5	4	3	2	1		