

REVISIONS					
REV.	ECN NO.	LOCATION	DESCRIPTION	DATE	DESIGN
A0	N/A		INITIAL RELEASE	2025.11.03	
/	N/A		/	/	/

Specifications()

1.Voltage rating():1500V DC

2.Current rating():200A MAX

3.Withstanding voltage():6800V DC

4.Insulation resistance():200MΩ at DC1500V

5.Protection level():IP67

6.Mating cycles 500 cycles Min

7.Temperature range():-40 ~+125

KES-005 F R-50 B

:
35=35mm²
(:11±0.40mm)
50=50mm²
(:13±0.50mm)

A:A
B:B

AuGLAR	±5°
X.	±0.40
X.x	±0.30
X.xx	±0.20
X.xxx	±0.15
UNSPECIFIED TOLERAUCES	



DESIGN		VIEW:	MODEL TYPE:
CHECKED		UNIT: mm/in	PART NO.: KES-005FR-50B
APPROVED		SIZE: A4	DWG NO.:

SCALE	PAGE	REVISION
N/A	1/1	A0