

RoHS Declaration of Conformity

No.: KK1001RS

MANUFACTURER: Shanghai KUKA Special Cable Co., Ltd.
Building 15, No. 9655 Tingwei Road, Tinglin Town, Jinshan District, Shanghai
CN

PRODUCT: Solar PV Cable (EN 50618 H1Z2Z2-K, 62930 IEC 131)

INGREDIENTS: Tinned Round Copper Wire,
Low Smoke Halogen-Free Flame Retardant Polyolefin

TESTING AGENCY: SGS-CSTC Standards Technical Services Co., Ltd.

TINNED ROUND COPPER WIRE TESTING:

TESTING REQUIREMENTS:

Testing of cadmium, lead, mercury, hexavalent chromium, polybrominated biphenyls (PBBs), polybrominated diphenyl ethers (PBDEs), and phthalic acid in accordance with EU RoHS Directive 2011/65/EU Annex II Amendment Directive (EU) 2015/863 Esters (such as dibutyl phthalate (DBP), butyl benzyl phthalate (BBP), di(2-ethylhexyl) phthalate (DEHP), and diisobutyl phthalate ester (DIBP)).

TEST RESULT: Passed.

LOW SMOKE HALOGEN-FREE FLAME RETARDANT POLYOLEFIN TESTING:

TESTING REQUIREMENTS:

According to the EU RoHS Directive 2011/65/EU Annex II Amendment Directive (EU) 2015/863 - Lead, mercury, cadmium, hexavalent chromium, polybrominated biphenyls (PBBs), polybrominated diphenyl ethers (PBDEs), diphthalates Butyl ester (DBP), butyl benzyl phthalate ester (BBP), di(2-ethylhexyl) phthalate (DEHP) and diisobutyl phthalate (DIBP).

TEST RESULT: Passed.

In summary, KUKA CABLE® Solar PV Cable complies with the relevant requirements of RoHS. This declaration is issued under the sole responsibility of the manufacturer.