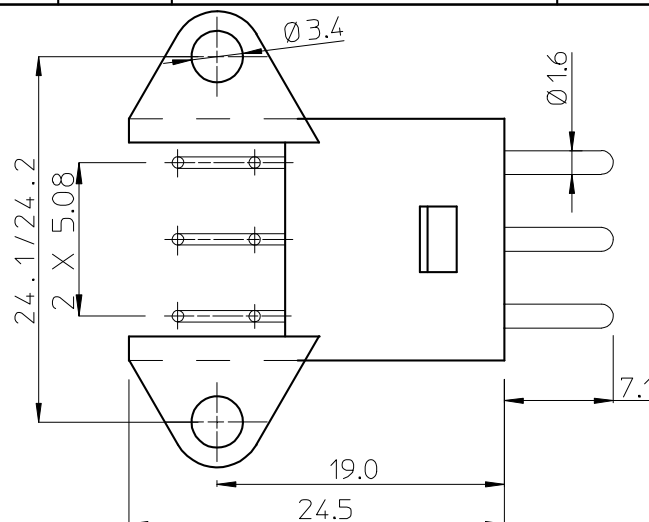


THIS IS OUR EXCLUSIVE PROPERTY. IT IS NOT TO BE COPIED, REPRINTED OR DISCLOSED TO A THIRD PARTY, NOR USED FOR MANUFACTURING WITHOUT OUR WRITTEN CONSENT, AND HAS TO BE RETURNED TO US IN CASE OF NO USAGE



HOUSING : GLASS FILLED POLYESTER UL94-V0, BLACK
CONTACTS : BRASS, GOLD OR TIN PLATED.

- OPERATING TEMPERATURE	: -55°C TO 125°C.	- CURRENT RATING	: 5 A.
- INSULATING RESISTANCE	: 5000 MΩ MIN.	- CONTACT RESISTANCE	: 6 mΩ MAX.
- TEST POTENTIAL	: 2000 VAC	- DURABILITY	: 500 CYCLES.

1. CONNECTOR SUPPLIED FULLY LOADED WITH MACHINED PIN CONTACTS.
SMS6GE61M0 = 26 Ni MIN. ON CONTACT SIDE, 2.36 Au MAX. ALL OVER.
SMS6GE61M9 = 26 Ni MIN. AND 2.36 Au MAX. ON CONTACT SIDE, 5 μ SnAgCu MIN.
ON TERM. SIDE.
2. MATING PARTS : SMS6P1 (WITHOUT CABLE HOOD)
SMS6PDH1 (WITH INTEGRATED CABLE HOOD)
3. DRILLING HOLE PATTERN : SEE DRAWING BS.C ,201713,000
4. CONNECTOR MUST BE MOUNTED ON THE EDGE OF THE PRINTED CIRCUIT BOARD.

1DEC ±0,2 1DEC 2DEC ±0,1 2DEC ANGLES ±1° HOEKEN	APPR. DRAFT CHECKED PROD. MGR. PR.ENG.MGR. PR.MGT.MGR.	DATE 03-04-98	SIGN. S.Van Dessel	SMS QIKMATE RIGHT ANGLE MALE REC. 6 MACH. CONT.		
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.				CAT. No. SMS6GE61M*		
ALL DIMENSIONS IN MM 	REFERENCES / REFERENTIES			SOURIAU Route Nationale 23 72470 CHAMPAGNE		
				SCALE 2 : 1		
ALLE AFMETINGEN IN MM				BS, A , 2021051003, 04 DRAWING NR. CUSTOMER DRAWING		
				NOT EXPORT CONTROLLED		