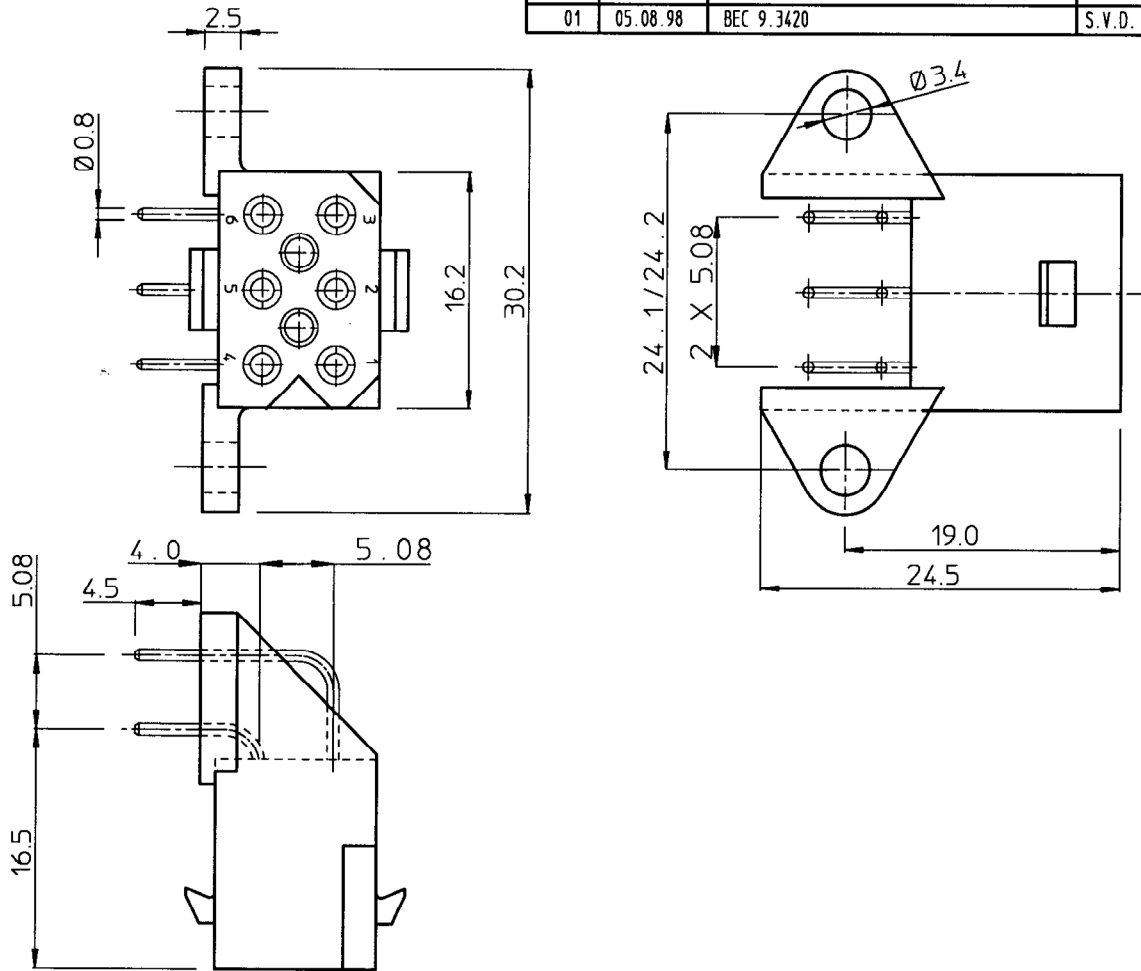


DIT IS ONZE EIGENDOM EN MAG NOCH NAGEMAAKT, HERDRUKT, OVERGERMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS DE TERUGZENDING VERPLICHT.

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

REV.	DATE	DESCRIPTION	BY	C'K'D'
01	05.08.98	BEC 9.3420	S.V.D.	



**MATERIAL :**

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

**PERFORMANCE CHARACTERISTICS :**

OPERATING TEMPERATURE : -55°C TO 125°C  
 INSULATING RESISTANCE : 5000 MΩ MIN.  
 TEST POTENTIAL : 2000 VAC

**NOTES :**

- CONNECTOR SUPPLIED FULLY LOADED WITH MACHINED CONTACTS.  
 GOLD PLATED : SMS6GE5 ; GOLD FLASH : SMS6GE5J ; TIN PLATED : SMS6GE5T.
- MATING PARTS : SMS--P1 (WITHOUT CABLE HOOD )  
 SMS--PDH1 (WITH INTEGRATED CABLE HOOD )
- DRILLING HOLE PATTERN : SEE DRAWING BS,C ,201713,000
- CONNECTOR MUST BE MOUNTED ON THE EDGE OF THE PRINTED CIRCUIT BOARD.
- DISCRIMINATION IS GUARANTEED WITHOUT LOSS OF CONTACT POSITION WHEN USING SMSPK3 DISCRIMINATION PINS. FOR TECHNICAL INFORMATION ABOUT SMSPK3 SEE BS,C ,201424,003.

BS,A , 202364,002,01

GEN. ST.	01	02	03	04	05	06	07	08	0D	50	60	70	80	90																
INT. ST.	10	11	12	13	14	18	20	31	32	33	34	38	39	40	42	43	44	45	46	48	56	70	72	73	75	76	81	82	84	88

1DEC ±0,2 1DEC 2DEC ±0,1 2DEC ANGLES ±1° HOEKEN	<b>APPR.</b> DRAFT CHECKED	<b>DATE</b> 05-08-98	<b>SIGN.</b> S. Van Dessel	SMS QIKMATE RIGHT ANGLE FEM. REC. W. MACH. CONT.
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	PROD. MGR. PR. ENG. MGR. PR. MGT. MGR.			<b>CAT. No.</b> SMS6GE5*
ALL DIMENSIONS IN MM 	<b>REFERENCES / REFERENTIES</b>			 SOURIAU Route Nationale 23 72470 CHAMPAGNE
ALLE AFMETINGEN IN MM				SCALE 2 : 1
				BS,A , 202364,002,01 DRAWING NR. CUSTOMER DRAWING