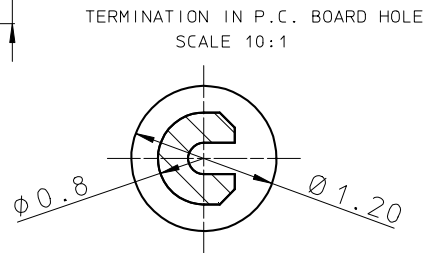
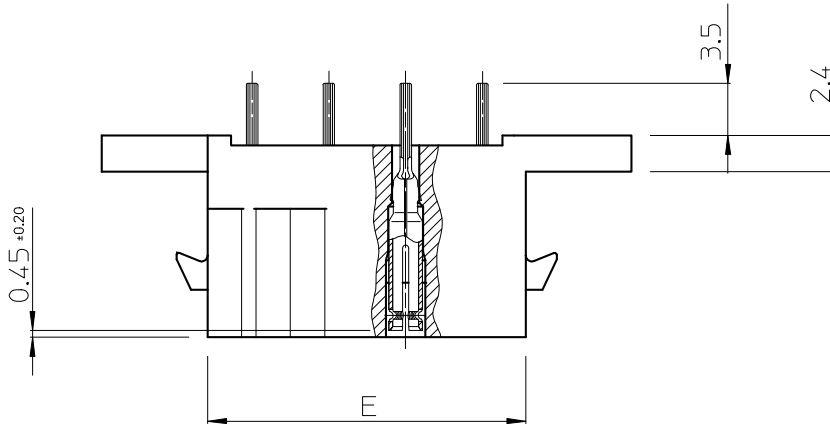
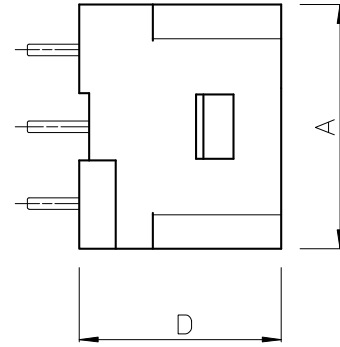
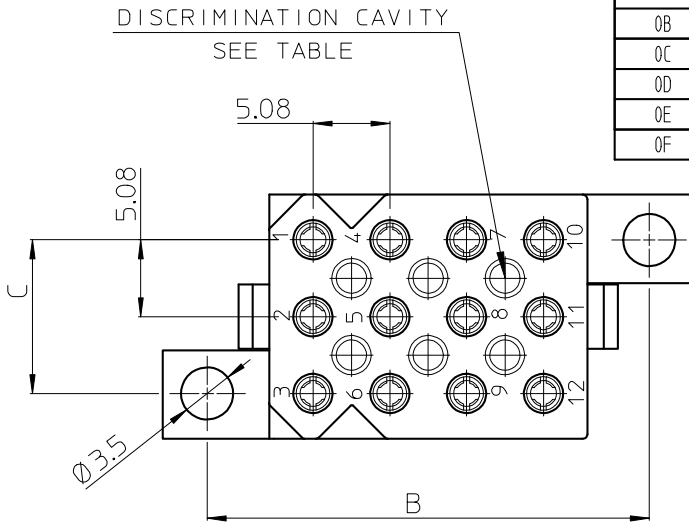


DIT IS ONZE EIGENDOM EN MAG NIET NAGEMAAKT. HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS DE TERUGZENDING VERPLICHT.

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'
0B	11.01.96	SIZES 2 AND 36 DELETED	SVD	
0C	29.08.97	B-SYMBOL DELETED	KN	
0D	12.09.97	BEC 9.3390	S.V.D.	
0E	04.05.04	change dimension 2.54 and $\phi$ 1.7	R Ch	
0F	24.10.07	PLATING MODIFICATION IN ACCORDING TO 1063603	M.RAGAINÉ	BS 499



CAT.NR.	A	B	C	D	E	
SMS3SE3**	16.0	14.0	10.2	13.2	5.9	0
SMS4SE3**	21.1	14.0	15.2	13.2	5.9	0
SMS6SE3**	16.0	19.2	10.2	13.2	10.9	2
SMS12SE3**	16.0	29.2	10.2	13.2	21.1	6
SMS24SE3**	21.2	39.4	15.2	13.2	31.2	15

**PERFORMANCE CHARACTERISTICS :**

- OPERATING TEMPERATURE : -55°C TO 125°C
- INSULATING RESISTANCE : 5000 M Ohm MIN.
- TEST POTENTIAL : 2000 VAC
- CURRENT RATING : 5 AMP
- CONTACT RESISTANCE : 6 m Ohm MAX.

NUMBER OF DISCRIMINATION CAVITIES.

**MATERIAL :**

- HOUSING : GLASS REINFORCED POLYESTER UL94-V0, BLACK
- CONTACTS : STAMPED AND FORMED HIGH CONDUCTIVE Cu-ALLOY
- PLATING (\*\*): K9 : GOLD IN CONTACT AREA 0.4  $\mu$  MIN.,  
Sn ON TERMINATION
- T : Sn ALL OVER.

**NOTES :**

- CONNECTOR SUPPLIED FULLY LOADED.
- MATING PARTS : SMS--P1 (WITHOUT CABLE HOOD)  
SMS--PDH1 (WITH INTEGRATED CABLE HOOD)
- DRILLING HOLE PATTERN : SEE DRAWING BS,C ,201713,000
- FOR SIZES 2 AND 36 SEE BS,A ,201927,015
- DISCRIMINATION GARANTEED WITHOUT LOSS OF CONTACT POSITION WHEN USING SMSPK3 DISCRIMINATION PINS. FOR TECHNICAL INFORMATION ABOUT SMSPK3 : SEE BS,C ,201424,003.

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	83	84	88

1DEC ±0.2 1DEC 2DEC ±0.1 2DEC ANGLES ±1° HOEKEN	<b>APPR.</b>	<b>DATE</b>	<b>SIGN.</b>	STAMPED FEMALE QIKMATE STRAIGHT RECEPTACLE
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.	DRAFT	19-12-95	S.Van Dessel	<b>CAT. No.</b> SMS--SE3+
	CHECKED			
ALL DIMENSIONS IN MM ALLE AFMETINGEN IN MM	PROD. MGR.			<b>SOURIAU</b> Route Nationale 23 72470 CHAMPAGNE
	PR. ENG. MGR.			
	PR. MGT. MGR.			<b>SOURIAU</b> Connection Technology
<b>REFERENCES / REFERENTIES</b>				BS, A , 201927, 001, 015 DRAWING NR. CUSTOMER DRAWING

BS, A , 201927, 001, 015

NOT EXPORT CONTROLLED