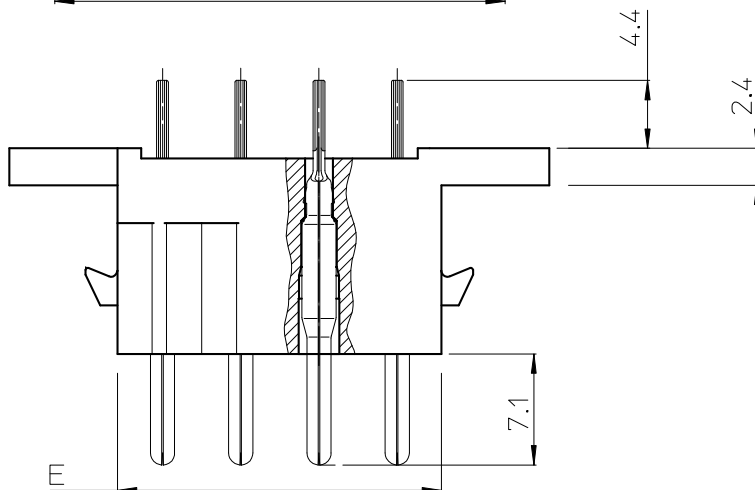
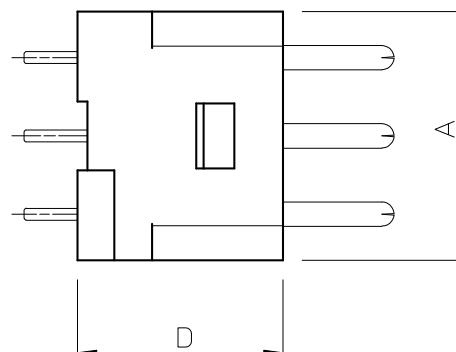
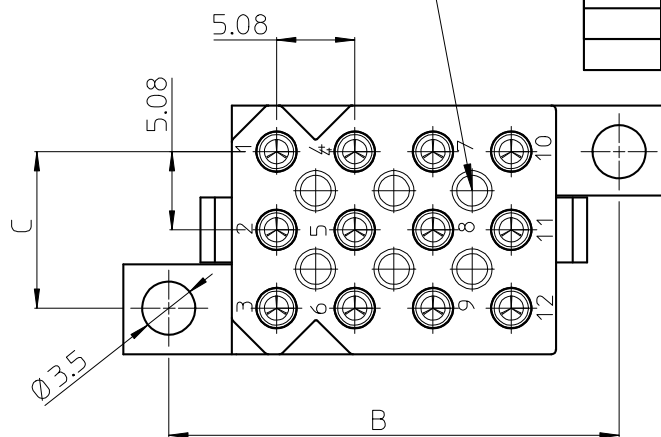


DIT IS ONZE EIGENDOM EN MAG NOCH NAGEMAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS DE TERUGZENDING VERPLICHT.

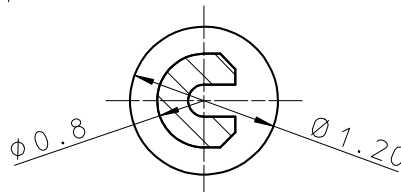
THIS IS OUR EXCLUSIVE PROPERTY. IT IS NOT TO BE COPIED, REPRINTED OR DISCLOSED TO A THIRD PARTY, NOR USED FOR MANUFACTURING WITHOUT OUR WRITTEN CONSENT, AND HAS TO BE RETURNED TO US IN CASE OF NO USAGE

BS, A , 203066 , 002 , 00

DISCRIMINATION CAVITY  
SEE TABLE



TERMINATION IN P.C. BOARD HOLE  
SCALE 10:1



CAT.NR.	A	B	C	D	E	
SMS3RE4**	16.0	14.0	10.2	13.2	5.9	0
SMS4RE4**	21.1	14.0	15.2	13.2	5.9	0
SMS6RE4**	16.0	19.2	10.2	13.2	10.9	2
SMS12RE4**	16.0	29.2	10.2	13.2	21.1	6
SMS24RE4**	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.

#### MATERIAL :

HOUSING : GLASS REINFORCED POLYESTER UL94-V0, BLACK

CONTACTS : STAMPED AND FORMED HIGH CONDUCTIVE Cu-ALLOY

PLATING (\*\*): S6 : GOLD IN CONTACT AREA 0.4 μ MIN.,

Sn ON TERMINATION

TR 29 : 3 - 5 μ Sn ALL OVER.

#### NOTES :

CONNECTOR SUPPLIED FULLY LOADED.

MATING PARTS : SMS--P1 (WITHOUT CABLE HOOD)



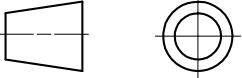
SMS--PDH1 (WITH INTEGRATED CABLE HOOD)

DRILLING HOLE PATTERN : SEE DRAWING BS,C ,201713,000

DISCRIMINATION GARANTEED WITHOUT LOSS OF CONTACT POSITION WHEN USING SMSPE3

DISCRIMINATION PINS. FOR TECHNICAL INFORMATION ABOUT SMSPE3 : SEE BS,C ,201424,003.

NUMBER OF DISCRIMINATION CAVITIES.

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			APPR.		DATE		SIGN.		STAMPED MALE QIKMATE STRAIGHT RECEPTACLE																								
			DRAFT		15/06/09		ROUILLARD Ch		CAT. No . SMS--RE4**																								
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.			CHECKED						<div></div> <div><b>SOURIAU</b> Connection Technology</div>												SOURIAU					Route Nationale 23 72470 CHAMPAGNE		SCALE					
			PROD. MGR.																														
			PR.ENG.MGR.																														
ALL DIMENSIONS IN MM			PR.MGT.MGR.						<div></div> <div><b>SOURIAU</b> Connection Technology</div>																	2 : 1							
ALLE AFMETINGEN IN MM			PR.MGT.MGR.																							BS , A , 203066 , 002 , 00							
<div></div>			REFERENCES / REFERENTIES														DRAWING NR. CUSTOMER DRAWING																