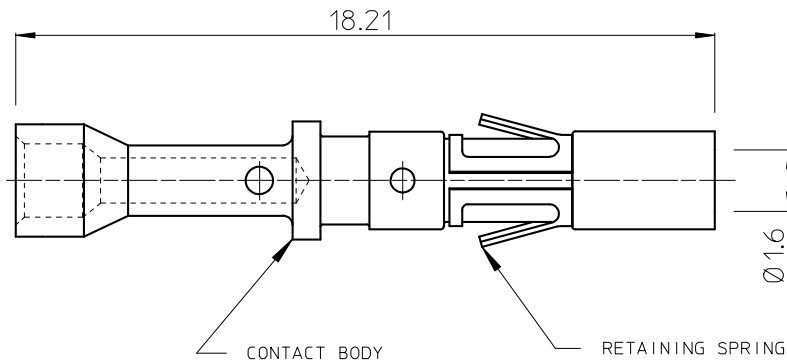


DIT IS ONZE EIGENDOM EN MAG NOCH NAGERMAAKT. HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS DE TERUGZENDING VERPLICHT.

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 , 202540, 001, 0C

REV.	DATE	DESCRIPTION	BY	C 'K' 'D'
0B	061098	PLATING CAT.NR.CORRECTED	K.N.	
0C	08/01/07	DELETE EXTERN CHANFER AT THE REAR OF CTS	R Ch	N° 18 468 DDM 41726



PERFORMANCE CHARACTERISTICS

CURRENT RATING : 13 AMP
CONTACT RESISTANCE : 3 mOhm
OPERATING VOLTAGE : 750 V RMS
CONTACT RETENTION IN BODY : 110 N MIN.
INDIVIDUAL INSERTION FORCE : 3.5 N MAX..
INDIVIDUAL WITHDRAWAL FORCE: 0.55 N MIN.

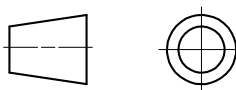
MATERIAL

CONTACT BODY : BRASS
PLATING: GOLD FLASH OVER 26M CHEM.NICKEL-PHOSPHOR
INNER CONTACT SPRING: BERYLLIUM COPPER
PLATING:AJ = GOLD FLASH OVER 24M CHEM.NICKEL-PHOSPHOR.
AK = 0.404M GOLD OVER 24M CHEM.NICKEL-PHOSPHOR.
AN = 0.754M GOLD OVER 24M CHEM.NICKEL-PHOSPHOR.
AL = 1.104M GOLD OVER 24M CHEM.NICKEL-PHOSPHOR.
AM = 1.754M GOLD OVER 24M CHEM.NICKEL-PHOSPHOR.
RETAINING SPRING : BERYLLIUM COPPER NOT PLATED

NOTES

- CONTACT SUITABLE FOR : MSM, UT-BANTAM, METALOK BANTAM, BANTAMATE II, SMS OIKMATE.
- AIR-CRIMP TOOLING AVAILABLE: RCY70 - USING DIE SETS AND STOP BUSHING OF M10S1 (NOT INCLUDED)
Y8ND - USING DIE SETS OF M8ND (NOT INCL)
- WIRE INFORMATION : - AWG 22 - 20
- 0.32 - 0.52 MM
- WIRE DIAMETER MAX. = 1.18 MM.
- WIRE STRIP LENGTH = 4.8 MM.
- HAND-CRIMP-TOOLING : - HAND TOOLS INCLUDING DIE SET WITH 3 GROOVES = MR8GE5 AND Y16RCM.
- MH860 WITH POSTIONER MH86164G (INCLUDED) AND LOCATOR SETTING 5/7 (AWG 22) - 6/7 (AWG20).
- M10S1 : DIE SET (NOT INCLUDED) S10.
STOP BUSHING (NOT INCLUDED) SL40.
- M8ND : DIE SET (NOT INCLUDED) N20RT30.
- SEMI-AUTO CRIMPING MACHINE RCY120.
- EXTRACTION TOOL RX2025GE1 AND RX2025GE2.

** = PLATING IDENTIFICATION

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.		ANTIMAGNETIC RC CONTACT AWG20																						
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.			DRAFT		16-09-98		K.Nietvelt		CAT. No . RC20M13**																						
			CHECKED						 SOURIAU Route Nationale 23 72470 CHAMPAGNE SCALE																						
			PROD. MGR.																												
ALL DIMENSIONS IN MM 			PR.ENG.MGR.						BS , A , 202540 , 001 , 0C DRAWING NR. CUSTOMER DRAWING																						
			PR.MGT.MGR.																												
ALLE AFMETINGEN IN MM			REFERENCES / REFERENTIES																												