

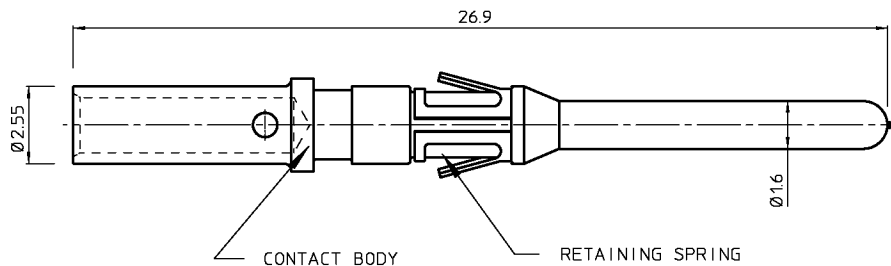
DIT IS ONZE EIGENDOM EN MAG NOCH NAGEMAAKT, HERDRUKT, OVERGEMAAKT AAN DERDEN, NOCH VOOR FABRIKATIE GEBRUIKT WORDEN, ZONDER ONZE SCHRIFTELIJKE TOELATING. BIJ NIET GEBRUIK IS DE TERUGZENDING VERPLICHT.

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BS, A , 201448,003,00

REV.	DATE	DESCRIPTION	BY	C'K'D'

MALE GROUNDING CRIMP CONTACT



PERFORMANCE CHARACTERISTICS

CURRENT RATING : 13 AMP
CONTACT RESISTANCE : 3 mΩ
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.

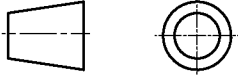
MATERIAL

CONTACT BODY : BRASS
PLATING: J = GOLD FLASH OVER NICKEL
K = 0.4μ GOLD OVER NICKEL
N = 0.75μ GOLD OVER NICKEL
L = 1.10μ GOLD OVER NICKEL
M = 1.75μ GOLD OVER NICKEL
T = 3-5μ TIN OVER NICKEL
RETAINING SPRING : BERYLLIUM COPPER NOT PLATED

NOTES

- CONTACT SUITABLE FOR : MSM, UT-BANTAM, METALOK BANTAM, BANTAMATE II, SMS QIKMATE.
- 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 20 - 16
- 0.52 - 1.50 MM
- WIRE DIAMETER MAX. = 1.82 MM.
- WIRE STRIP LENGTH = 7.1 MM.
- HAND-CRIMP-TOOLING : - HAND TOOLS INCLUDING DIE SET WITH 3 GROOVES = MR8GE5 AND Y16RCM.
- MH860 WITH POSTIONER MH86164G (INCLUDED) AND LOCATOR SETTING 6 (AWG 20) - 8 (AWG16).
- M10S1 : DIE SET (NOT INCLUDED) S3D1.
STOP BUSHING (NOT INCLUDED) SL39GE1.
- M8ND : DIE SET (NOT INCLUDED) N16RT21.
- 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.		STANDARD RM CONTACT AWG16 WITHOUT COLOUR MARKING																							
WE RESERVE THE RIGHT TO CHANGE DIMENSIONS OR REQUIREMENTS WITHOUT PRIOR NOTICE.		DRAFT		24-02-98		S.Van Dessel		CAT. No. RM16M23GE1*UC																							
		CHECKED						SOURIAU Connection Technology Route Nationale 23 72470 CHAMPAGNE SCALE																							
		PROD. MGR.																													
ALL DIMENSIONS IN MM		PR.ENG.MGR.						BS, A , 201448,003,00 DRAWING NR. CUSTOMER DRAWING																							
ALLE AFMETINGEN IN MM		PR.MGT.MGR.																													
		REFERENCES / REFERENTIES																													