

MALE CRIMP CONTACTS

PERFORMANCE CHARACTERISTICS :

Current rating : 13 AMP
 Contact resistance : 3m Ohm
 Operating voltage : 750 V RMS
 Contact retention in body : 110 N Mini.

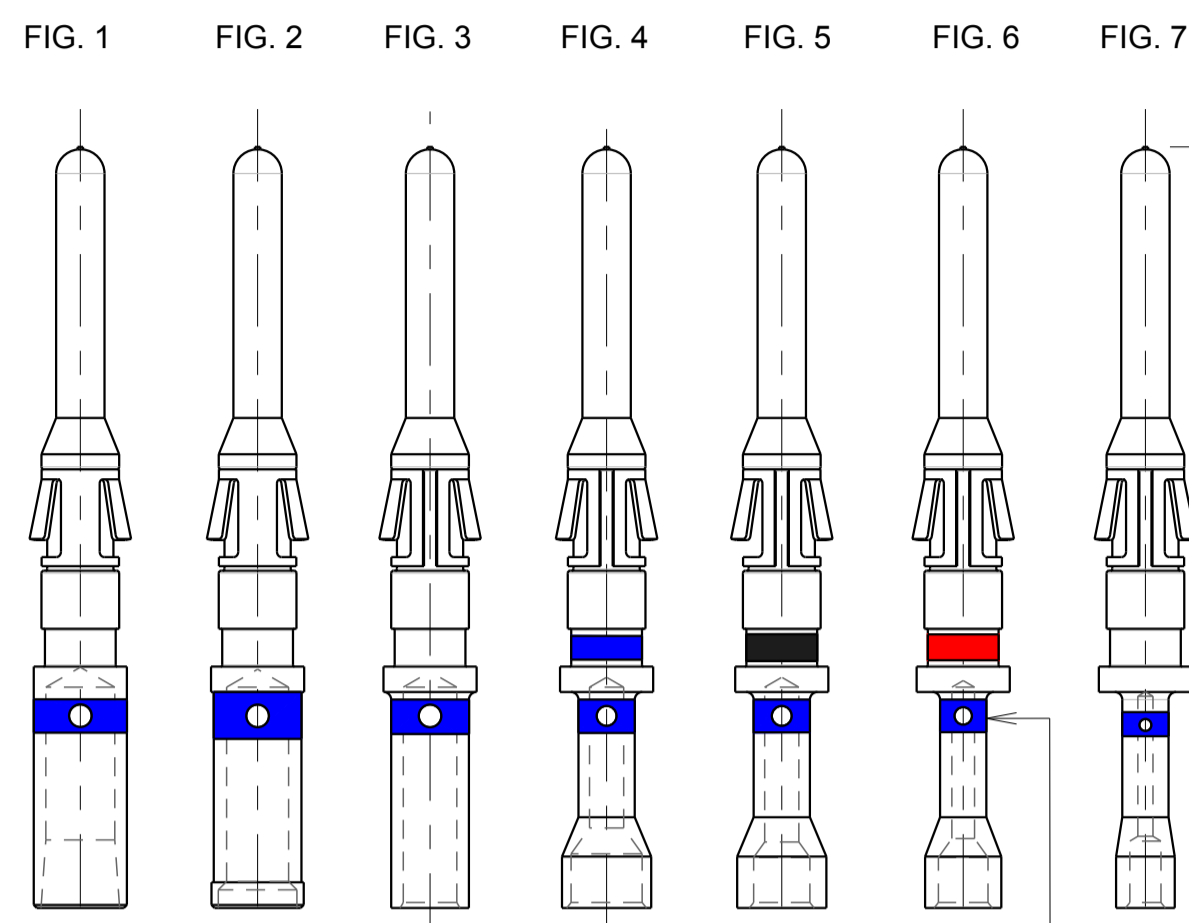
MATERIAL

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
 D70 = Gold Flash over Nickel
 D28 = 0,75µ Gold over Nickel
 Retaining spring : Beryllium copper not plated

NOTES

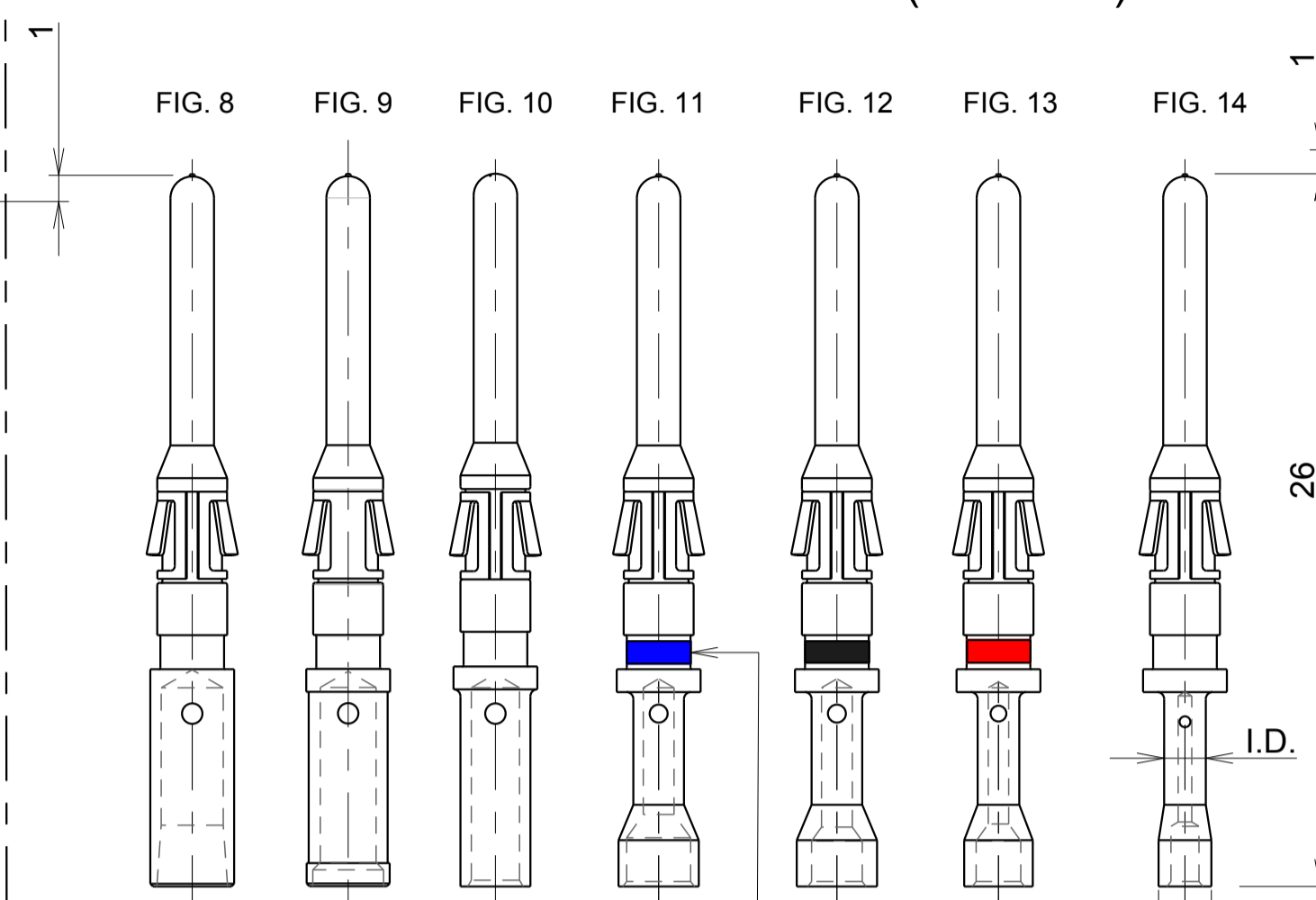
- Contacts suitable for : SMS QIKMATE - MSG - MB - MBG
MSM - UTO - UTS - UTG - UTP
- Packaging : RM---M--* : 50 pcs Bulk packaging
RM--M--E25* : 25 pcs Bulk packaging
RM--M---*1000 : 1000 pcs Bulk packaging
- Marking : No colour marking for D70 and D28 protection

MALE SHORTER CRIMP CONTACT (GE3)



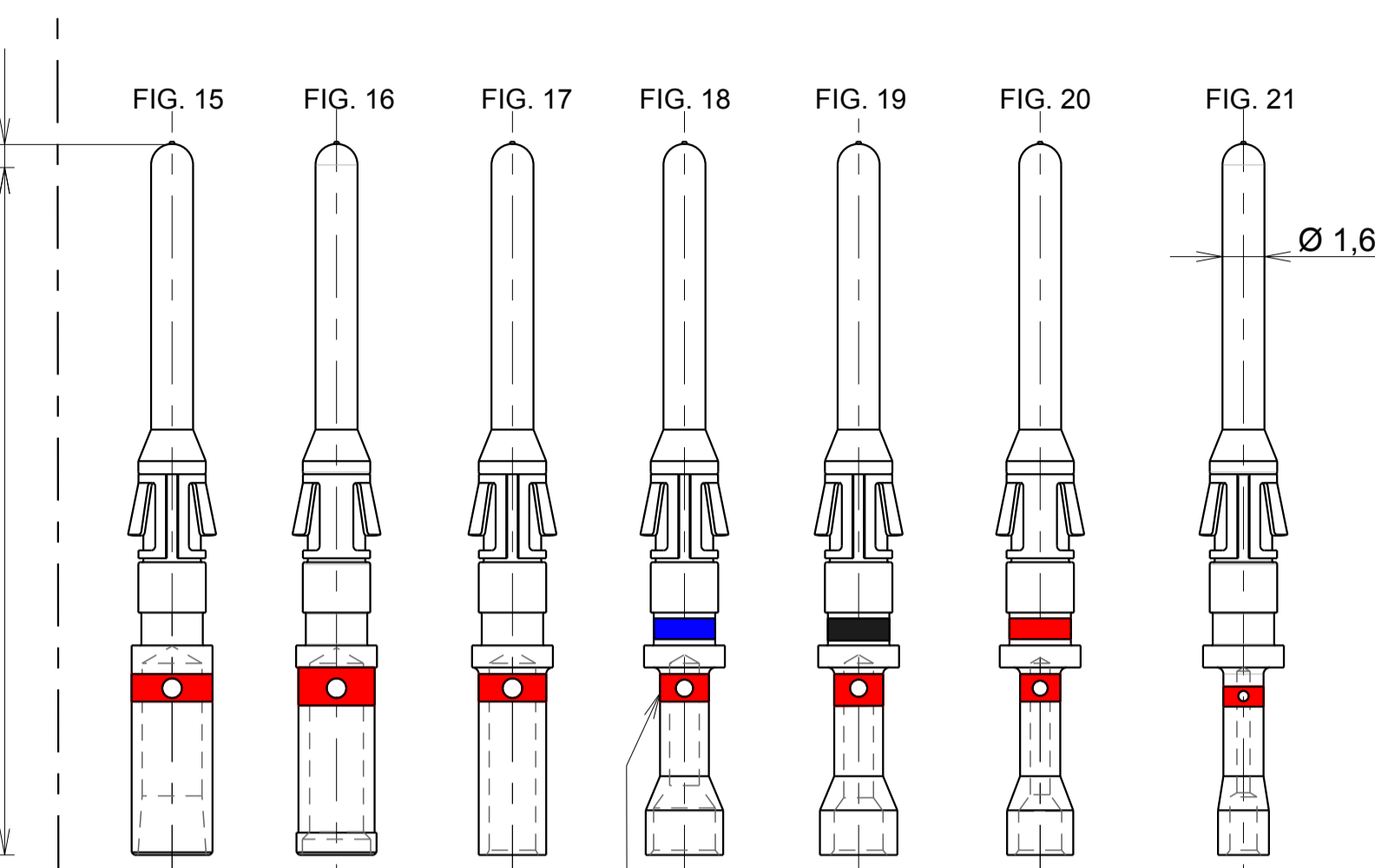
LM/FB COLOUR MARKING (SEE TABLE)
(see note 3)

MALE CRIMP CONTACT (Standard)



AWG COLOUR MARKING (SEE TABLE)
(see note 3)

MALE GROUNDING CRIMP CONTACT (GE1)



FM/LB COLOUR MARKING (SEE TABLE)
(see note 3)

* Plating identification

PART NUMBER	FIG.	COLOUR CODE SEE NOTE 3	WIRE SIZE		INSUL. DIA. MAX.	WIRE DIA. MAX.	WIRE STRIP LENGTH	I.D.	O.D.	HAND CRIMP TOOLING					EXTRACTION TOOL	
			AWG	MM²						Hexagonal Crimp		8 Indents Crimp				
										SHANDLES	Tool head	MH860		M317		
				Locator	Selector	Locator	Selector									
RM14M30*	8	---	16 - 14	1,5 - 2,5	3,2	2,30	7,1	3,08	---	S16RCM14					TP1142	3
RM14M30GE3*	1	--- + BLUE													UH2 - 5	3
RM14M30GE1*	15	--- + RED													TP1142	3
RM14M50*	9	---	16 - 14	1,5 - 2,5	3,2	2,05	7,1	2,9	3,05	S16RCM1450					UH2 - 5	3
RM14M50GE3*	2	--- + BLUE													TP1142	3
RM14M50GE1*	16	--- + RED													UH2 - 5	3
RM16M23*	10	---	20 - 16	0,50 - 1,50	3,2	1,80	7,1	2,55	---	S16RCM16					MH86164G	6 / 8
RM16M23GE3*	3	--- + BLUE													MH86186	
RM16M23GE1*	17	--- + RED														
RM20M12*	11	BLUE	22 - 20	0,32 - 0,50	2,2	1,15	4,8	1,83	2,92						MH86164G	5 / 7
RM20M12GE3*	4	BLUE + BLUE													MH86186	
RM20M12GE1*	18	BLUE + RED														
RM20M13*	12	BLACK	22 - 20	0,32 - 0,50	1,8	1,15	4,8	1,83	2,92						MH86164G	5 / 7
RM20M13GE3*	5	BLACK + BLUE													MH86186	
RM20M13GE1*	19	BLACK + RED														
RM24M9*	13	RED	26 - 24	0,12 - 0,25	1,6	0,80	4,8	1,50	2,55						MH86164G	5 / 6
RM24M9GE3*	6	RED + BLUE													MH86186	
RM24M9GE1*	20	RED + RED														
RM28M1*	14	---	30 - 28	0,05 - 0,08	1,0	0,55	4,8	1,50	1,90	S16RCM20					MH86164G	4 / 6
RM28M1GE3*	7	--- + BLUE													MH86186	
RM28M1GE1*	21	--- + RED														

CUSTOMER DRAWING

New drawing : Male crimp contacts only + Add GE1 and GE3		MOD N°	
ISS DATE	19/04/12	Latest modification - by:	MOREAU F.
Designed by:	N.L	Date:	05/10/01
CUSTOMER DRAWING			
TITLE			
TRIM-TRIO PIN CRIMP CONTACT SIZE 16			
RM--M---*			
Scale	4/1	General linear Tolerances:	± 0.2
NPRDS / PROJECT		RM	
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FORMAT	A1	SOURIAU DRG N°	BSC201448002
SHEET		1 / 1	