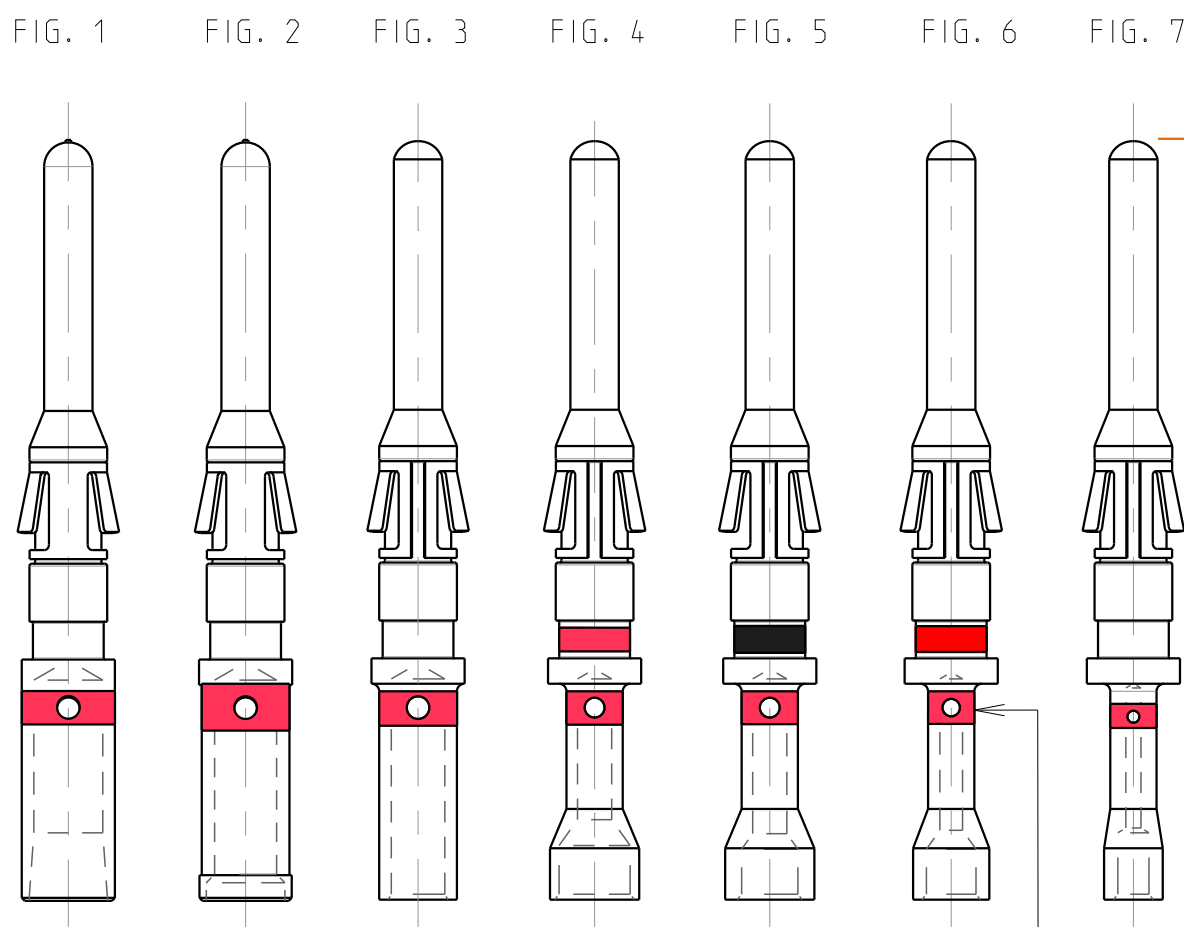


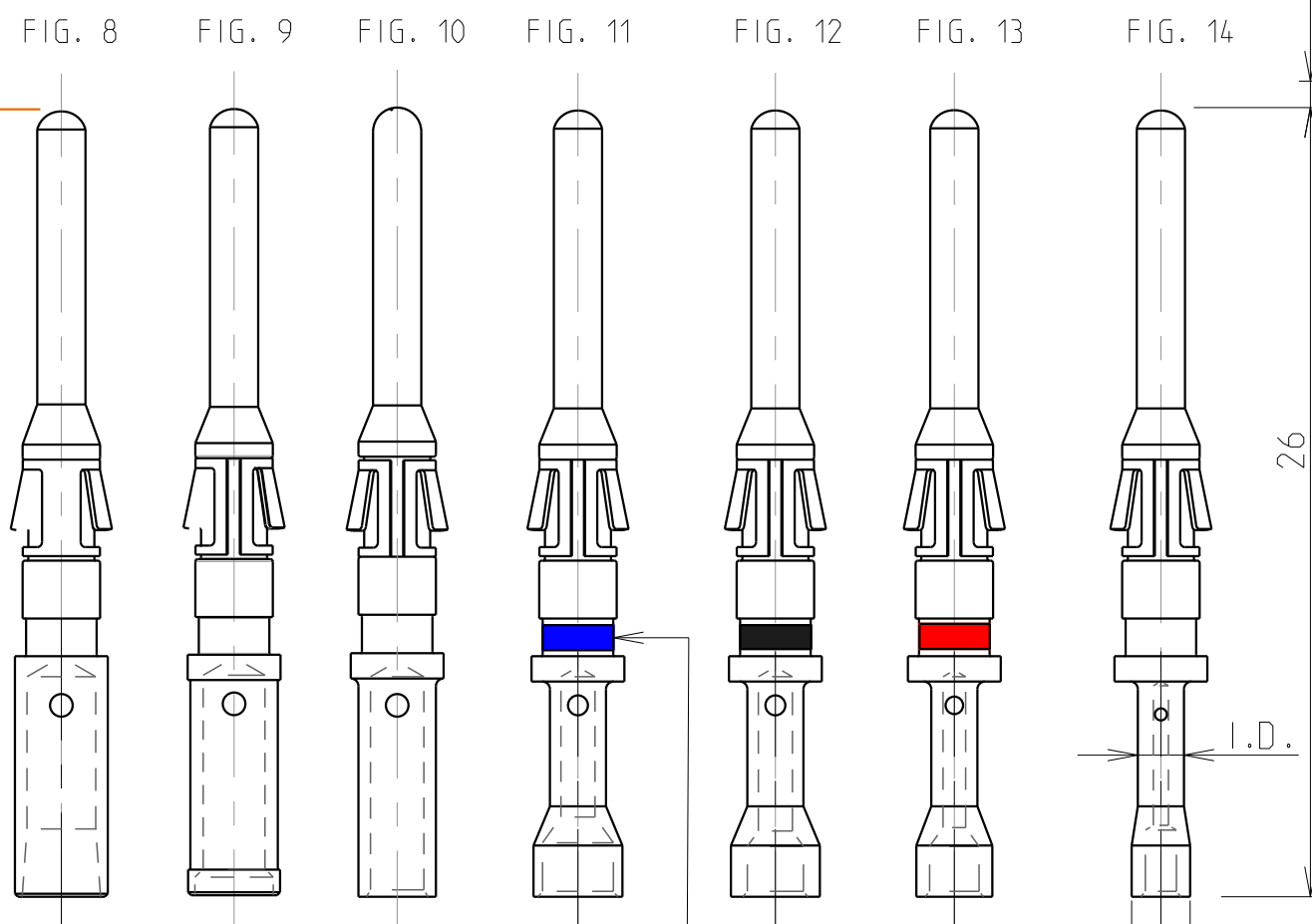
MALE CRIMP CONTACTS

MALE SHORTER CRIMP CONTACT (GE3)



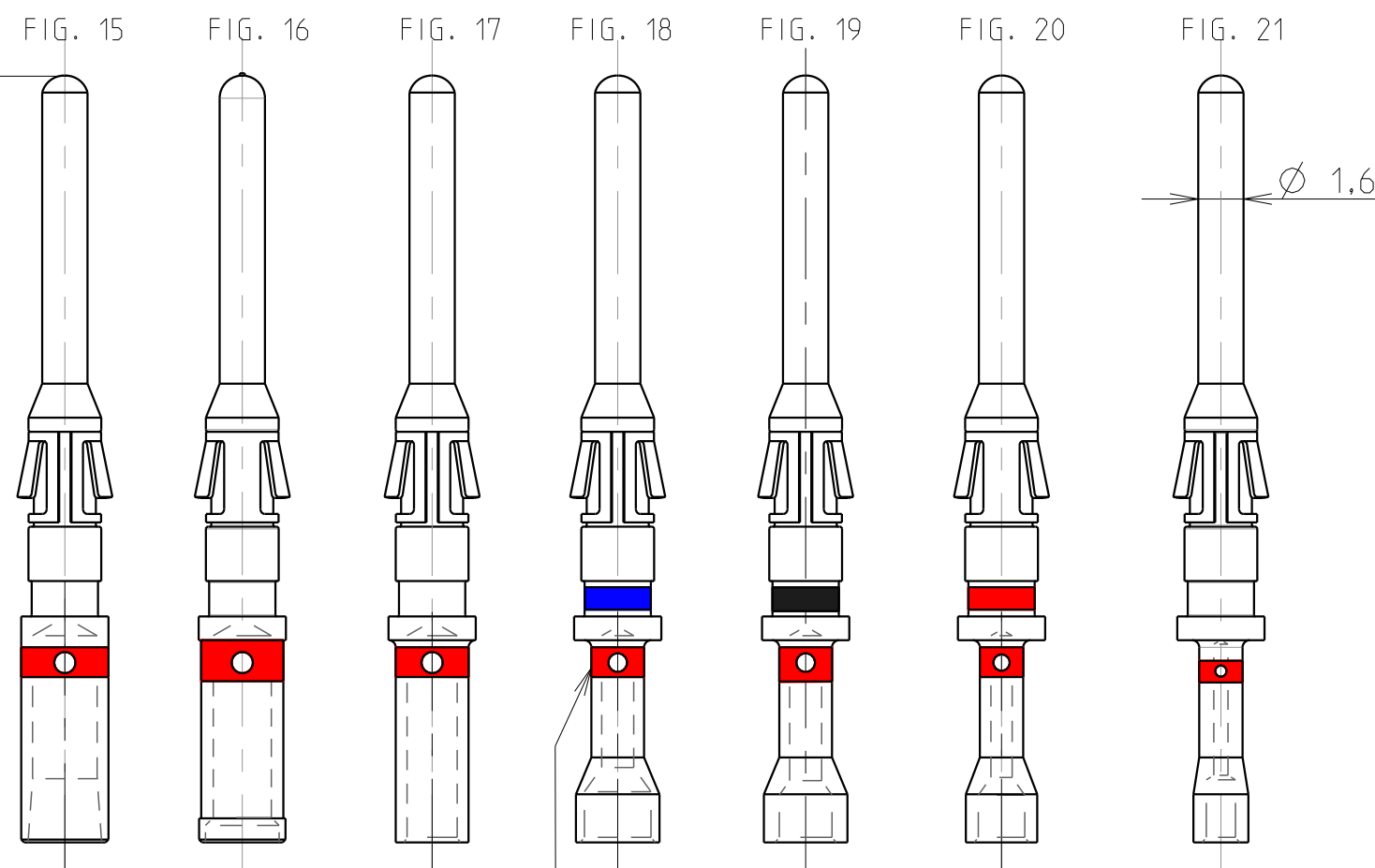
LM/FB COLOUR MARKING (SEE TABLE)
(see note 3)

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			
										Hexagonal Crimp	8 Indents Crimp							
			SHANGLES	MH860						M317								
			Tool head	Locator						Selector	Locator	Selector						
RM14M30*	8	---	16 - 14	1.5 - 2,5	3.2	2,30	7,1	3,08	---	S16RCM14		TP1142	3	RX2025GE1				
RM14M30GE3*	1	--- + BLUE										UH2 - 5	3					
RM14M30GE1*	15	--- + RED																
RM14M50*	9	---	16 - 14	1.5 - 2,5	3.2	2,05	7,1	2,9	3,05	S16RCM1450		TP1142	3					
RM14M50GE3*	2	--- + BLUE										UH2 - 5	3					
RM14M50GE1*	16	--- + RED																
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	S16RCM20	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		MH86164G	4 / 6						
RM28M1GE3*	7	--- + BLUE									MH86186							
RM28M1GE1*	21	--- + RED																

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

- 1/ Contacts suitable for : SMS QIKMATE - MSG - MB - MBG
MSM - UTO - UTS - UTG - UTP
- 2/ Packaging : RM---M---* : 50 pcs Bulk packaging
RM---M---E25* : 25 pcs Bulk packaging
RM---M---*1000 : 1000 pcs Bulk packaging
- 3/ Marking : No colour marking for D70 and D28 protection
- 4/ Specific Marking : B, G or UC after the plating code *
RM---M---B-
RM---M---G-
RM---M---UC-

"B" = BLACK MARKING INSTEAD OF THE STANDARD
"G" = GREEN MARKING INSTEAD OF THE STANDARD
"UC" = (UNCOLOURED) NO COLOUR MARKING REQUIRED

P/N : SEE TABLE

B	07/04/2016	Addition of "4/ Specific Marking"		---
ISS	DATE	Latest modification - by: LAURENT-N		MOD N°
Designed by:		MOREAU F.	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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