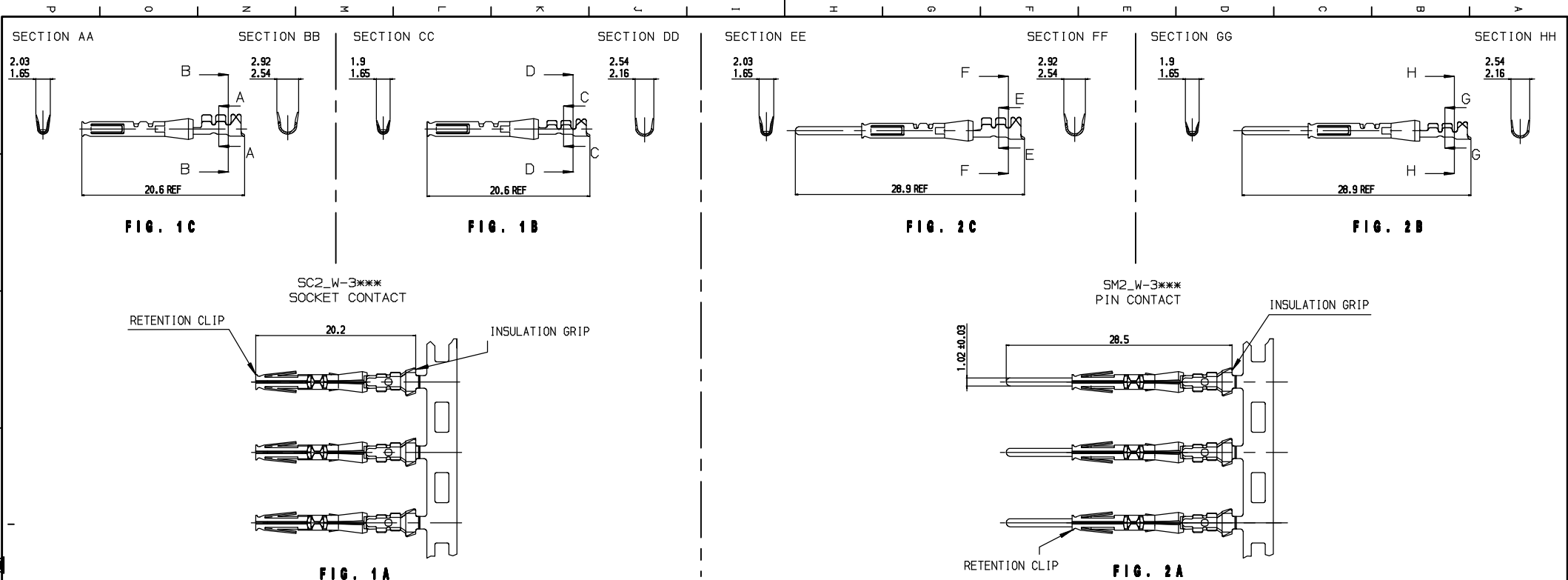




CONTACT CAT. N°	FIG.	PACKING	WIRE SIZE		WIRE INSUL. DIAM. IN MM.	WIRE STRIP LENGTH IN MM.	HAND CRIMP TOOLING		EXTRACTION TOOL
			AWG	MM²			DIE SET	HANDTOOL FOR LOOSE PIECE	
SC24W3S25 / SC24W3TK6	1A	3000 PER REEL 100 IN A PLASTIC BAG	26/24	0.12/0.25	0.90/1.60	4.0			RX20D44
SC24WL3S25 / SC24WL3TK6	1B						S20SCM20	SHANGLES	
SC20W3S25 / SC20W3TK6	1A	3000 PER REEL 100 IN A PLASTIC BAG	22/20	0.32/0.50	1.20/2.10	4.0			
SC20WL3S25 / SC20WL3TK6	1C						S20SCM20	SHANGLES	
SM24W3S26 / SM24W3TK6	2A	3000 PER REEL 100 IN A PLASTIC BAG	26/24	0.12/0.25	0.90/1.60	4.0			
SM24WL3S26 / SM24WL3TK6	2B						S20SCM20	SHANGLES	
SM20W3S26 / SM20W3TK6	2A	3000 PER REEL 100 IN A PLASTIC BAG	22/20	0.32/0.50	1.20/2.10	4.0			
SM20WL3S26 / SM20WL3TK6	2C						S20SCM20	SHANGLES	

CONSTRUCTION

CONTACT BODY : HIGH CONDUCTIVITY COPPER ALLOY.
OUTER SPRING : STAINLESS STEEL.

PLATING

S25 / S26 = 0.75 μ Au OVER Ni IN CONTACT AREA
GOLD FLASH OVER Ni ON CRIMP BARREL
TK6 = 2-5 μ Sn PREPLATED

PACKING CONTACTS ON STRIP : 3000 PCS. PER REEL
PACKING LOOSE PIECE CONTACTS : 100 PCS PER PLASTIC BAG

CONNECTOR ACCOMMODATION

THESE CONTACTS CAN BE USED IN ANY CONTACT POSITION IN ANY CONNECTOR IN THE TRIM TRIO
SEALOK INTERCONNECTION SYSTEM : UTGW CONN., UTOW CONN., UTS CONN.

PERFORMANCE CHARACTERISTICS

CURRENT RATING : 5 A
CONTACT RESISTANCE : $\leq$ 15 m Ohm
OPERATING VOLTAGE : 1500 V RMS
CONTACT RETENTION IN BODY : 50 N MIN.
INDIVIDUAL INSERTION FORCE : 5 N MAX.
INDIVIDUAL WITHDRAWAL FORCE : 0.3 N MIN.

MALE AND FEMALE CONTACTS SIZE 20

CUSTOMER DRAWING

B 18/02/13		UPDATE HAND CRIMP TOOLING ADD DETAIL FOR HEAD P/N S---M.3w		ROUILLARD	LEGER	-
IND. DATE	LIBELLE	DEFINIR PAR : A. Janssens		LE: 23-04-97	TYPE DE PLAN: CUSTOMER DRAWING	REVIS PAR
VERIFIE PAR: -	LE: -	LES COTES S'ENTENDENT AVANT PROTECTION / FINITION		DENOMINATION: SEALOK MALE AND FEMALE FORMED CONTACT SM--W(L)3*** / SC--W(L)3***		
ECHELLE	TOLERANCES GENERALES	MATIERE: -	N°: -	CODE: -		
1/1	ANGULAIRES: $\pm$ - LINEAIRES: $\pm$ -	PROTECTION: -	REFERENCE MATERIEL	AFFAIRE TT		
ECHAFF. GENERAL ETAT DE SURFACE		DEFIANTS DE GEOMETRIE VOIR NF E 04-552	CE DOCUMENT EST LA PROPRETE DE SOURIAU			
SOURIAU		www.souriau.com		IL NE PEUT ETRE REPRODUIT NI COMMUNIQUE SANS AUTORISATION		
FORMAT	REFERENCE PLAN		FOLIO		1/1	
A1	BS-C-202338-001					