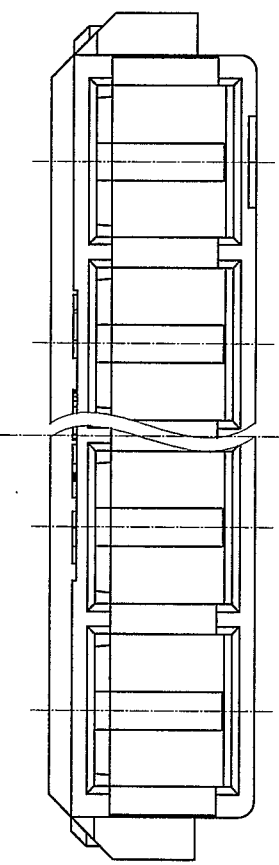
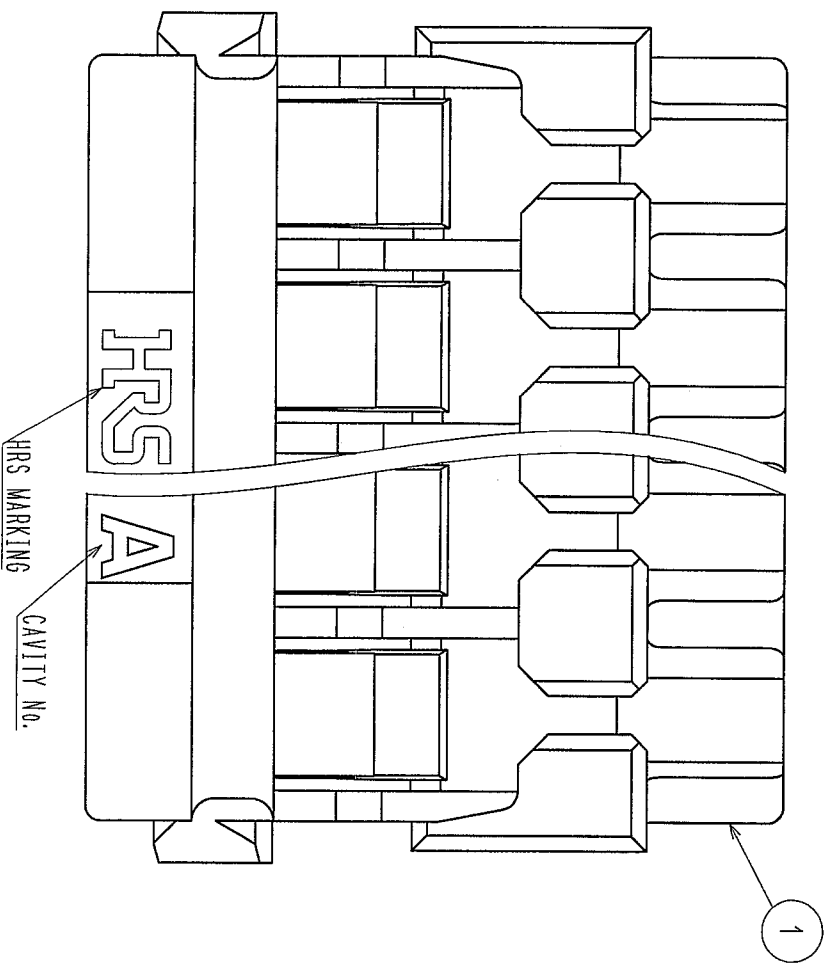
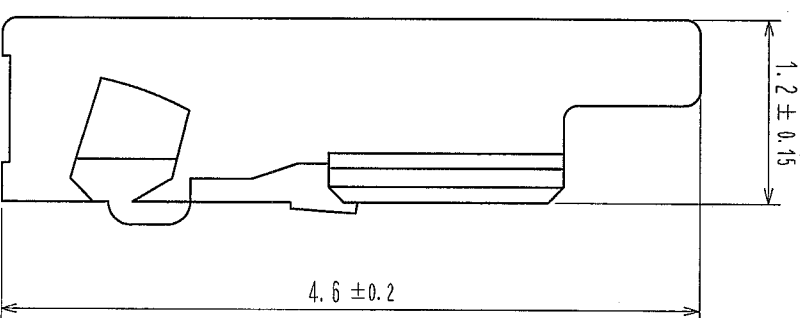
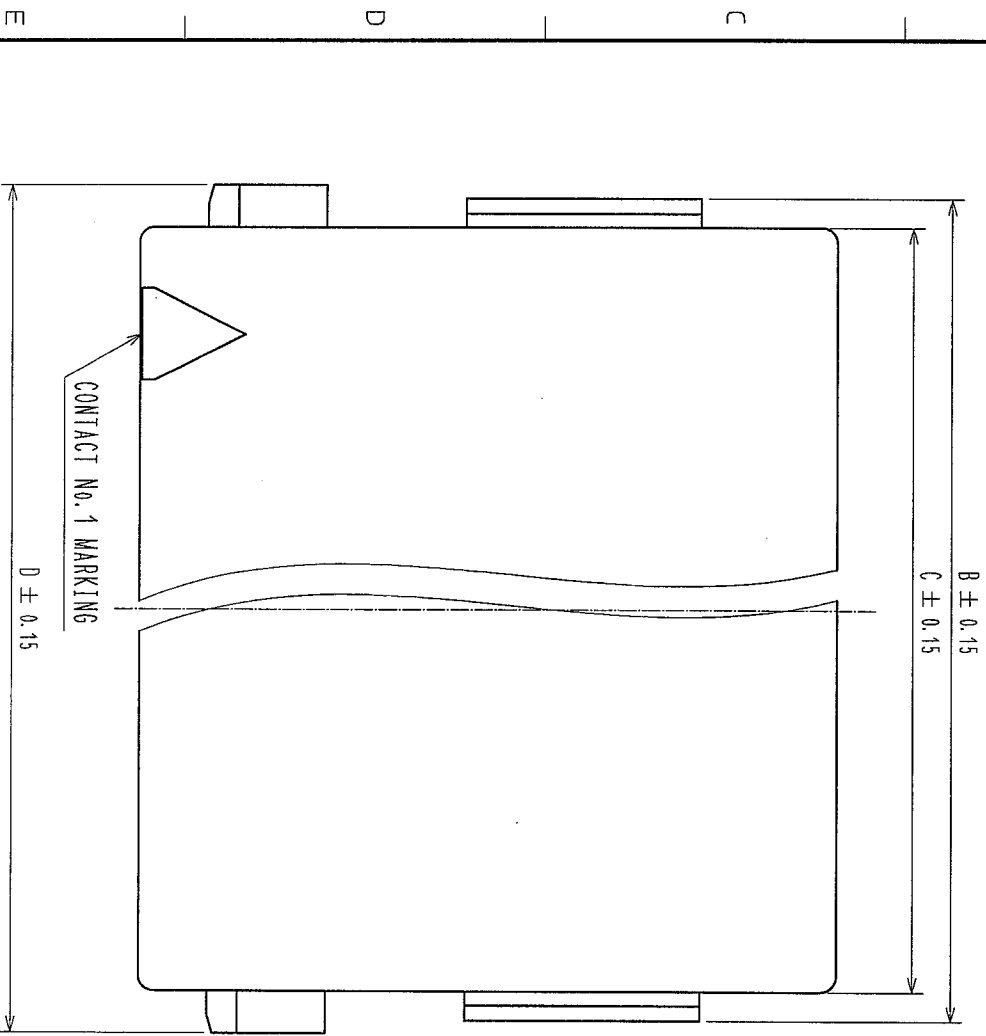
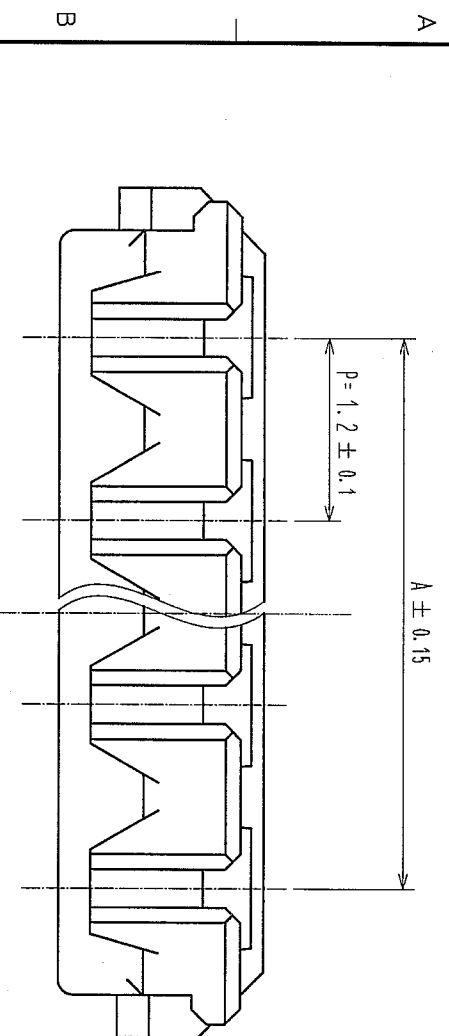


COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
3	4POS CORRECTED. 5POS AND 6POS ADDED	T. K	H. U	10.03.27					

CODE No.	PART No.	NUMBER OF CONTACTS	A	B	C	D
CL666-0005-5	DF57-2S-1.2C	2	1.2	2.98	2.6	3.15
CL666-0006-8	DF57-3S-1.2C	3	2.4	4.18	3.8	4.35
UNDER DEVELOPMENT	DF57-4S-1.2C	4	3.6	5.38	5.0	5.55
UNDER DEVELOPMENT	DF57-5S-1.2C	5	4.8	6.58	6.2	6.75
UNDER DEVELOPMENT	DF57-6S-1.2C	6	6.0	7.78	7.4	7.95



TO

NO.	MATERIAL	FINISH, REMARKS	NO.	PBT	MATERIAL	FINISH, REMARKS
1	CL		1		UL94V-0NATURAL(WHITE)	

DRAWN	DESIGNED	CHECKED	APPROVED	RELEASED
T. Kurozawa 09.09.09	T. Kurozawa 09.09.09	M. Kanjo 09.09.09	T. Sakata 09.09.09	

SCALE: 20:1  
UNITS: MM

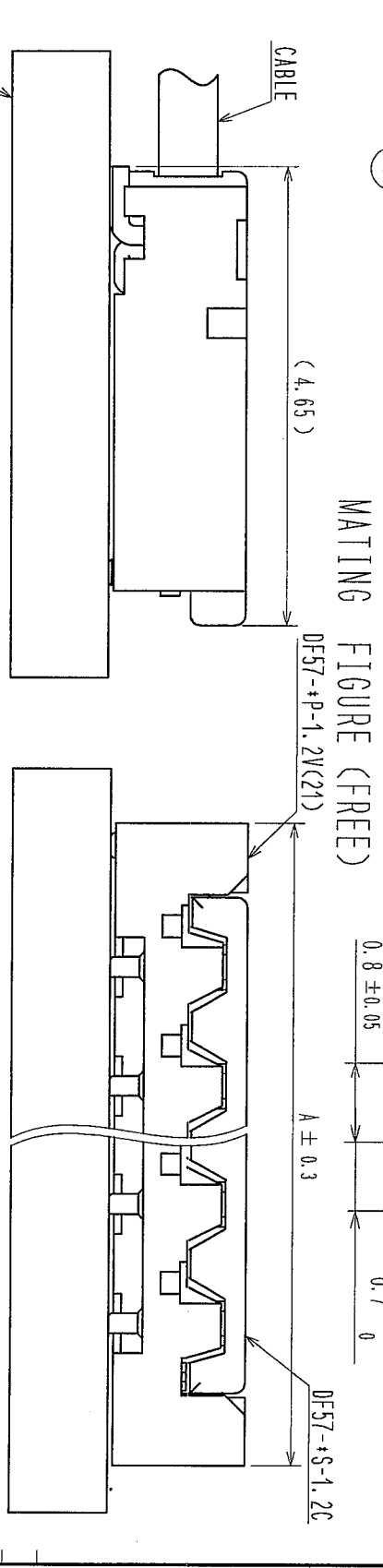
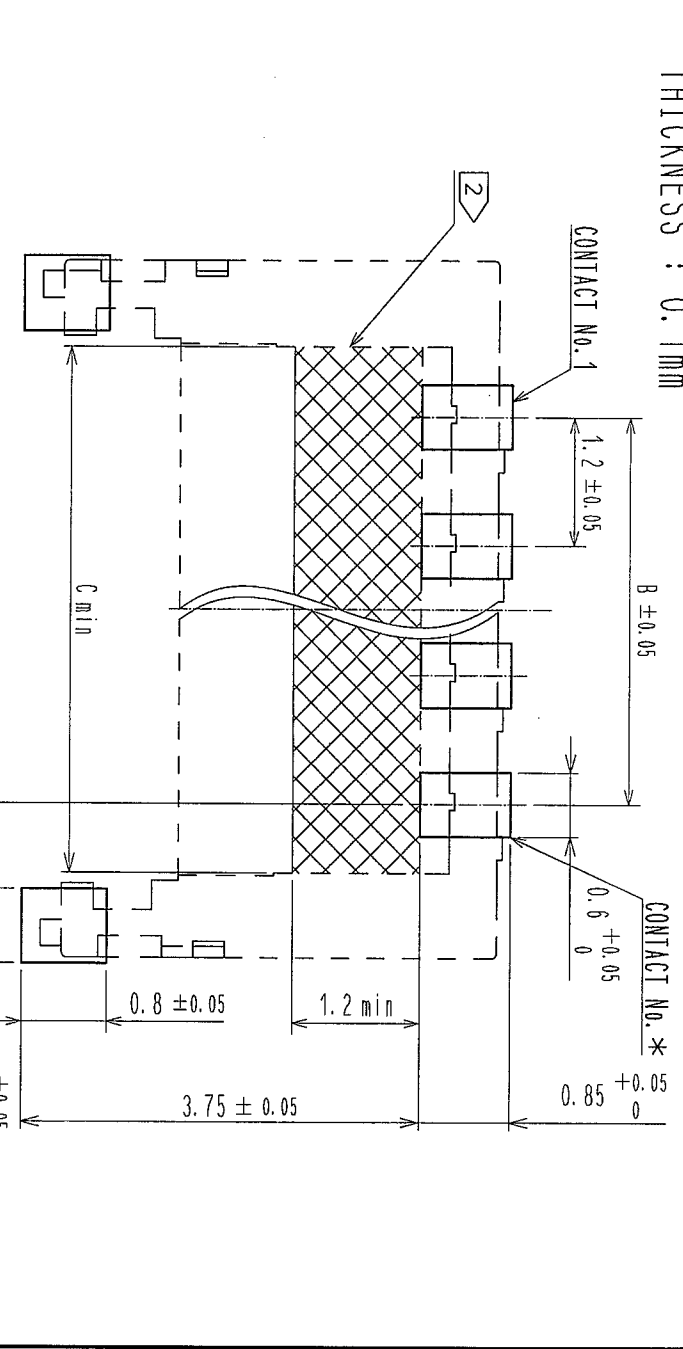
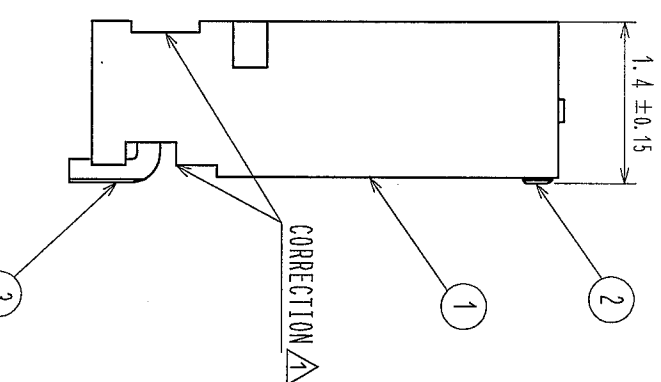
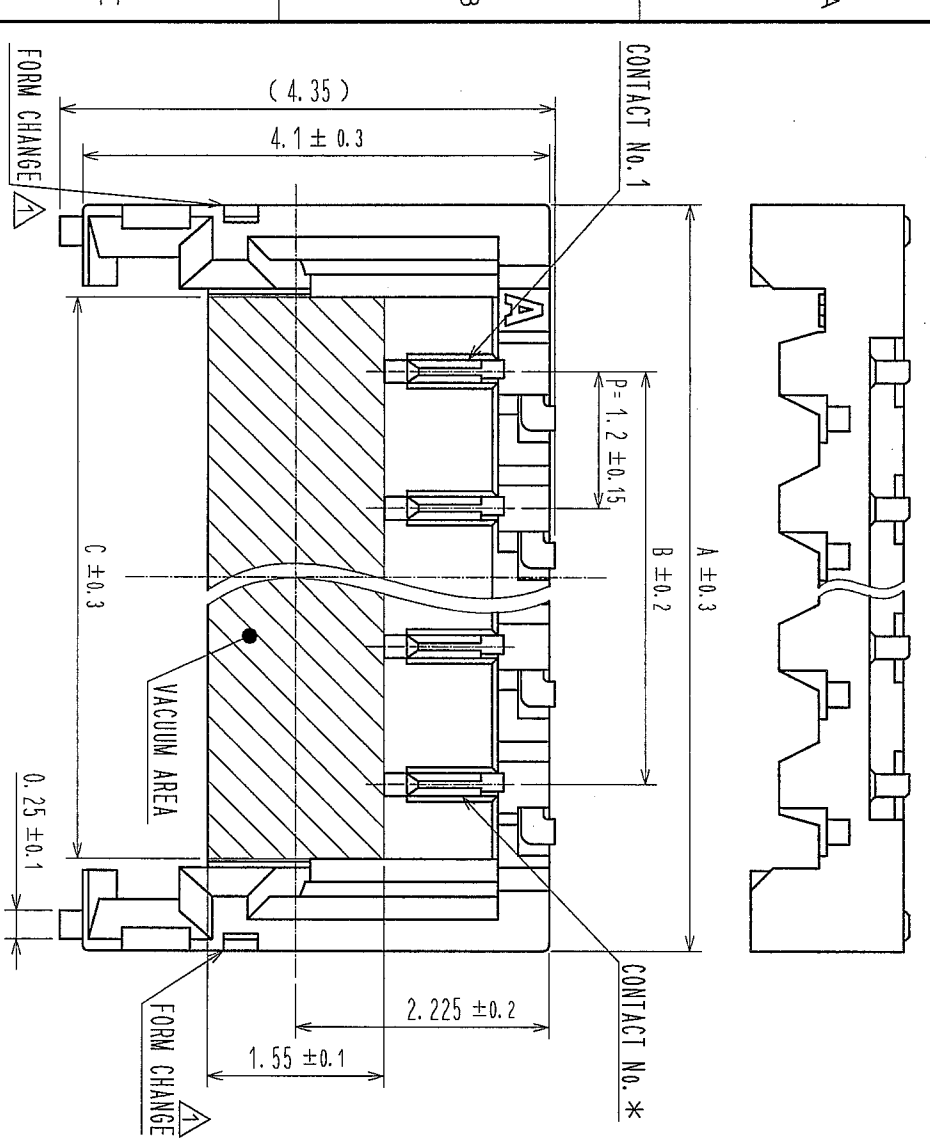
DRAWING NO. TEDC3-161834  
PART NO. DF57-\*S-1.2C  
CODE NO. CL666-

HRS HIROSE ELECTRIC CO., LTD.

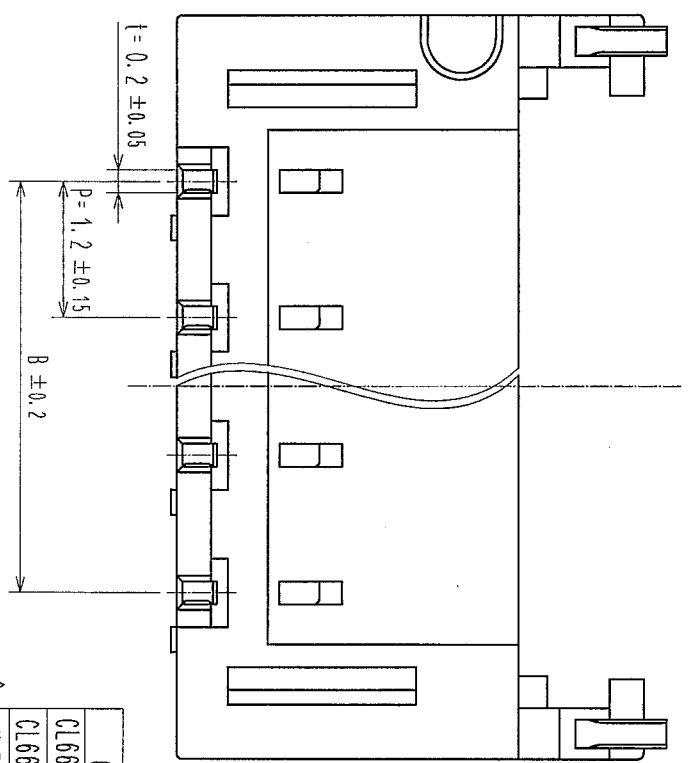
1 2 3 4 5 6 7 8 FORM NO. 229

COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE	COUNT	DESCRIPTION OF REVISIONS	BY	CHKD	DATE
3	FORM CHANGE, CORRECTION	T. K. M. K.		09.10.14					
11	4POS CORRECTED, 5POS AND 6POS ADDED	T. K. H. V.		10.02.27					

RECOMMENDED PCB LAYOUT ( MOUNTING SURFACE SIDE) (FREE)  
 RECOMMENDED METAL MASK (FREE)  
 THICKNESS : 0.1mm



NOTES 1. LEAD CO-PLANARITY SHALL BE 0.1mmMAX.  
 2. AREA INDICATED MUST BE FREE OF CONDUCTIVE TRACES OR THE CONDUCTIVE TRACES MUST BE COVERED BY RESIST FILM.



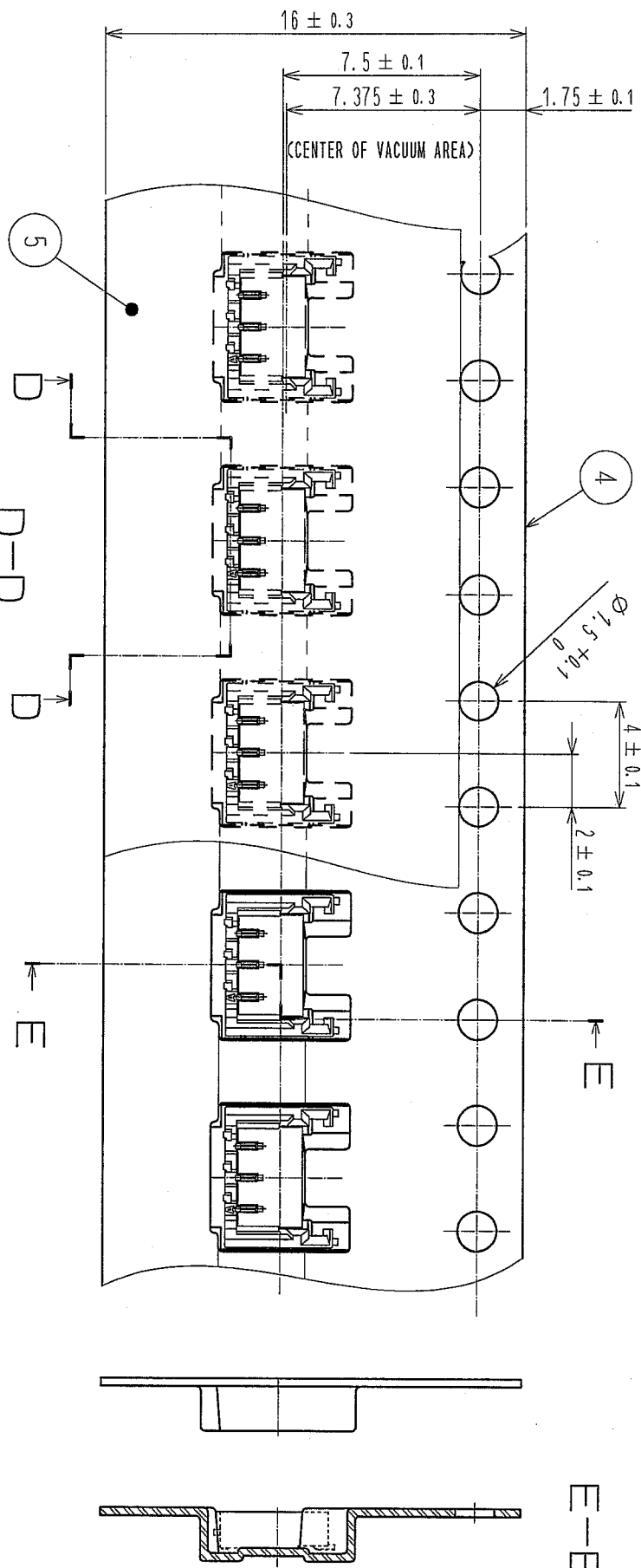
CODE No.	PART No.	COMPONENTS	A	B	C
CL666-0002-7-21	DF57-2P-1.2V(21)	2	4.1	1.2	2.5
CL666-0003-0-21	DF57-3P-1.2V(21)	3	5.3	2.4	3.7
UNDER DEVELOPMENT	DF57-4P-1.2V(21)	4	6.5	3.6	4.9
UNDER DEVELOPMENT	DF57-5P-1.2V(21)	5	7.7	4.8	6.1
UNDER DEVELOPMENT	DF57-6P-1.2V(21)	6	8.9	6.0	7.3

NO.	MATERIAL	FINISH, REMARKS	NO.	MATERIAL	FINISH, REMARKS
3	BRASS	SURFACE:TIN PLATING 1μM/MIN UNDER PLATING:NICKEL PLATING 0.5μM/MIN	6	PS	REEL, BLACK
2	BRASS	SURFACE:TIN PLATING 1μM/MIN UNDER PLATING:NICKEL PLATING 0.5μM/MIN	5	POLYESTER	CLEAR (COVER TAPE)
1	LCP	UL94V-0, BLACK	4	PS	CLEAR (EMBOSSED CARRIER TAPE)

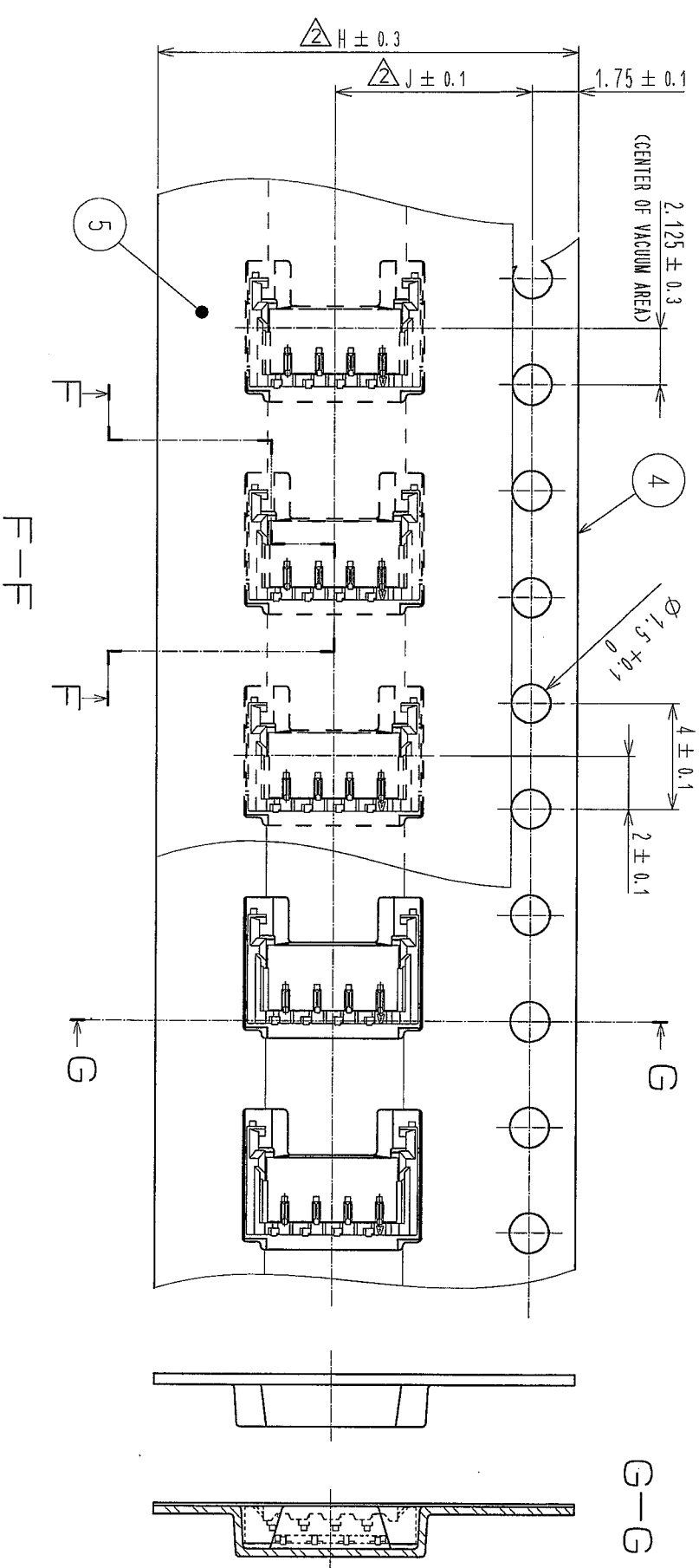
SCALE	FREE	DRAWING NO.	TEDC3-161826	PART NO.	DF57-*P-1.2V(21)
UNITS	MM			CODE NO.	CL666-
		HIRASE ELECTRIC CO. LTD		CODE NO.	CL666-
		DESIGNED	T. Kurozumi	CHECKED	M. Kenjo
		DRAWN	T. Kurozumi	APPROVED	T. Sobata
		DATE	09.09.09	DATE	09.09.09
		DATE	09.09.09	DATE	09.09.09

TO	

DF57-2P-1.2V(21)  
DF57-3P-1.2V(21)



DF57-4P-1.2V(21)  
DF57-5P-1.2V(21)  
DF57-6P-1.2V(21)



PART NO.	NUMBER OF COMPONENTS	H	J
DF57-4P-1.2V(21)	4	16	7.5
DF57-5P-1.2V(21)	5	16	7.5
DF57-6P-1.2V(21)	6	24	11.5

TO

SCALE: FREE UNITS: MM

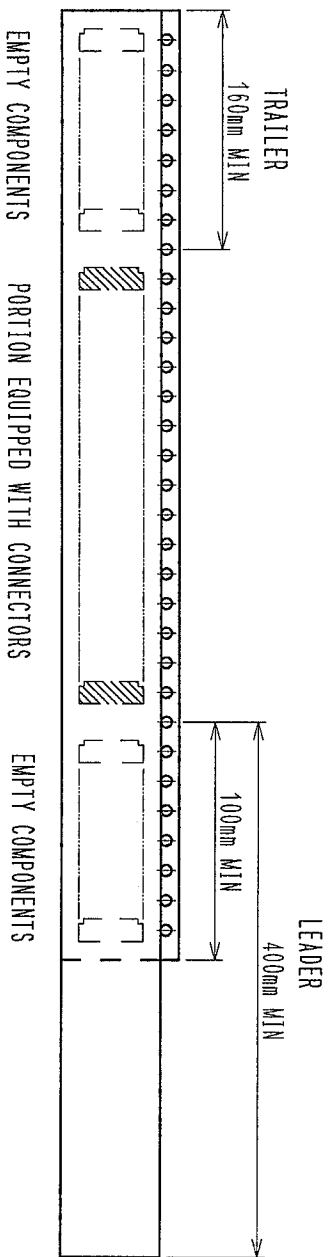
DRAWING NO. TEDC3-161826

PART NO. DF57-\*P-1.2V(21)

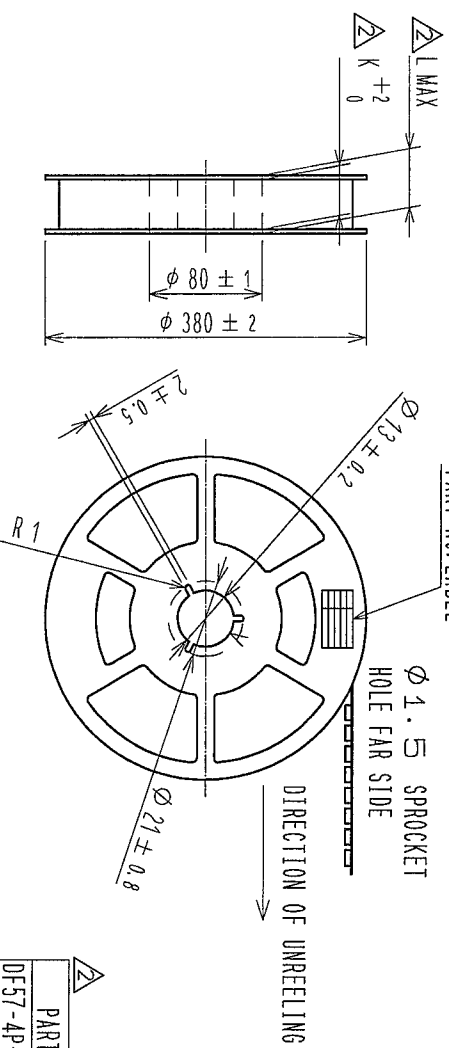
CODE NO. CL666-

**HRS** HIROSE ELECTRIC CO., LTD

5 TAPING (FREE)



STYLE AND DIMENSION OF REEL (FREE)



PART No.	NUMBER OF CONNECTORS	K	L
DF57-4P-1.2V(21)	4	16.4	22.4
DF57-5P-1.2V(21)	5	16.4	22.4
DF57-6P-1.2V(21)	6	24.4	30.4

DETAIL OF PART No. LABEL

生産月日	年	月	日
図番	CL666-****-21		
品名	DF57-*P-1.2V(21)		
納入数量	5000 K0		
納入者	ヒロセ電機(株)		

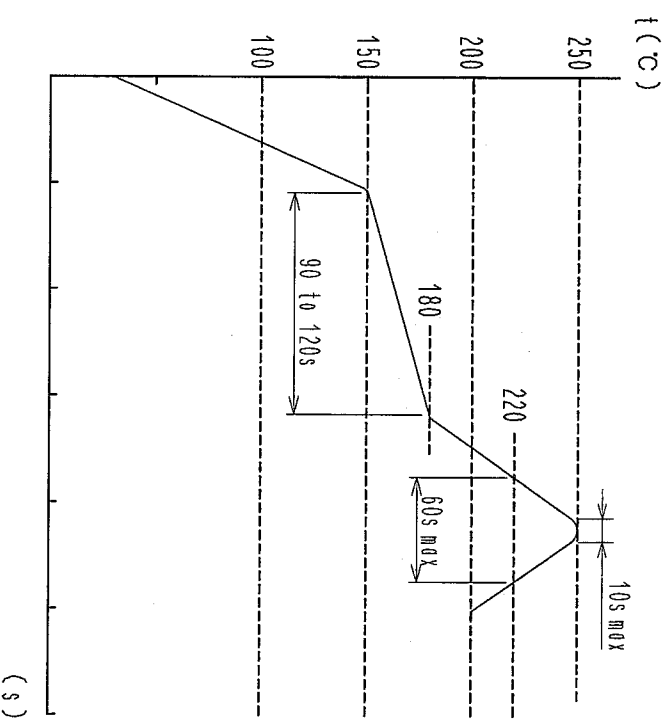
SUPPLIER  
QUALITY  
PART No.  
CODE No.  
DATE OF MANUFACTURED

NOTES 4. 1 REEL : 5000 CONNECTORS

5 REEL TO JIS C 0806. (PACKAGING OF COMPONENTS FOR AUTOMATIC HANDLING)

6. THE DIMENSIONS IN PARENTHESES ARE FOR REFERENCE.

REFLOW TEMPERATURE PROFILE USING LEAD-FREE SOLDER PASTE (REFERENCE)

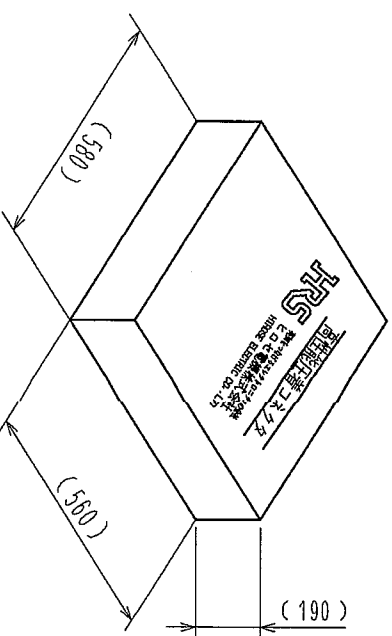
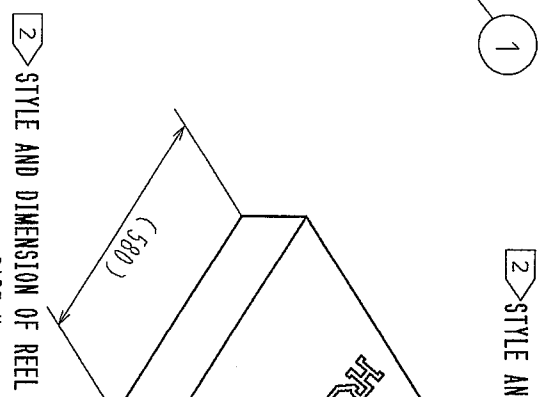
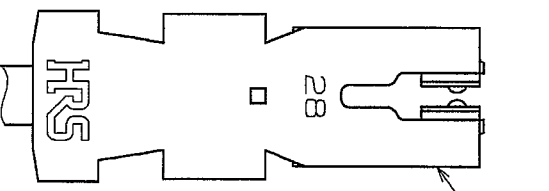
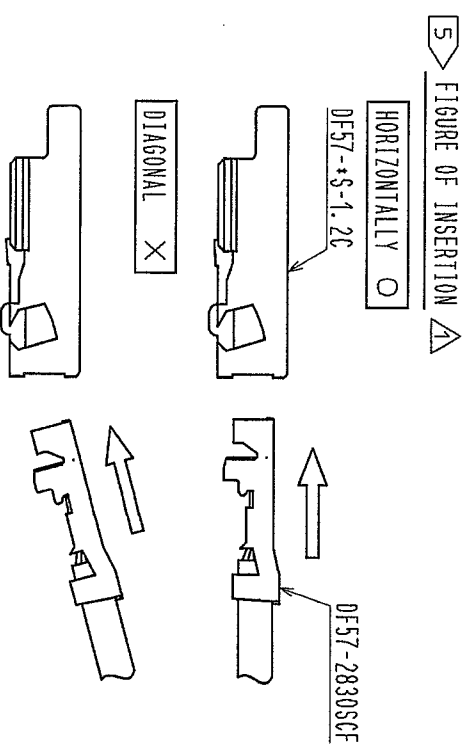
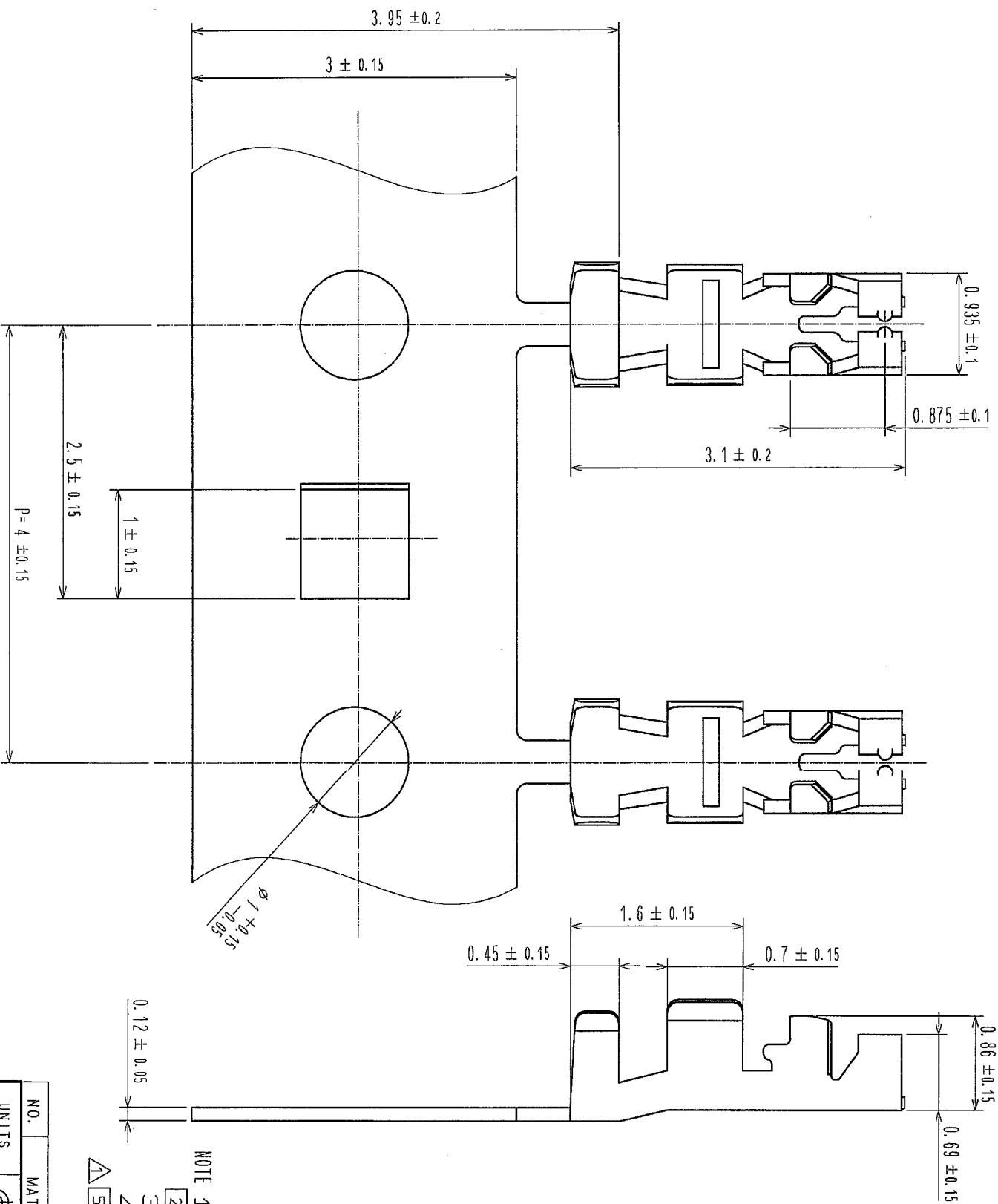
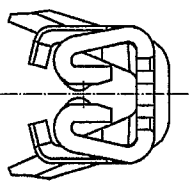


NUMBER OF REFLOW CYCLES 2 CYCLES MAX.  
THE TEMPERATURE IS MEASURED IN THE TERMINAL LEAD PART.

ADDITIONAL FACTORS, SUCH AS SOLDER PASTE TYPE,  
PCB SIZE AND OTHER MOUNTED COMPONENTS COULD AFFECT  
THE PROFILE. THEREFORE, A THOROUGH EVALUATION OF  
MOUNTING CONDITION IS REQUIRED PRIOR TO PRODUCTION.  
TEMPERATURE IS MEASURED AT CONTACT LEAD.

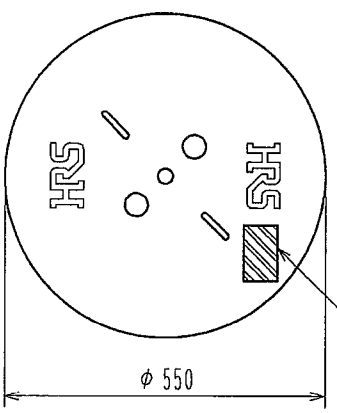
TO

DRAWING NO.	TEDC3-161826	PART NO.	DF57-*P-1.2V(21)
SCALE	FREE	CODE NO.	CL666-
UNITS	MM		
HRS HIROSE ELECTRIC CO., LTD			
			3



DETAIL OF PART NO. LABEL

HRS	
品名コード	01665-0001-4
品名	DF57-2830SCF
数量	40000
仕様	
LOT No.	
検査目録	
検査	



SECTION	Lot No.
SPECIFICATION	QUANTITY
PART No.	PART No.
CODE No.	CODE No.

- NOTE 1. 1) 40000 CONTACTS.  
 2) STYLE OF REEL AND BOX SHOWS IN FIGURE.  
 3. A MAXIMUM OF 5 REELS ARE PACKED UP IN ONE BOX.  
 4. PLEASE BE SURE TO CHECK THE FORM OF CRIMPING USING A CABLE WHEN YOU ADJUST APPLICATOR.  
 5) AVOID ANGLED INSERTION OF CRIMP CONTACT(DF57-2830SCF) TO MAINTAIN PERFORMANCE RELIABILITY.

NO.	MATERIAL	FINISH . REMARKS	NO.	PHOSPHOR BROUZE	SURFACE: TIN PLATING 1.4μMIN
UNITS	SCALE	COUNT	DESCRIPTION OF REVISIONS	DESIGNED	CHECKED
mm	20: 1	2	DIS-H-004418	TS. KUMAZAWA	HK. UMEHARA
			APPROVED . TS. SAKATA	09.11.30	DRAWING
			CHECKED . AM. KENJO	09.11.28	EDC3-322918-00
			DESIGNED . TS. KUMAZAWA	09.11.28	PART
			DRAWN . TS. KUMAZAWA	09.11.28	NO.
					DF57-2830SCF
					CODE
					CL366-0001-4-00
					NO.