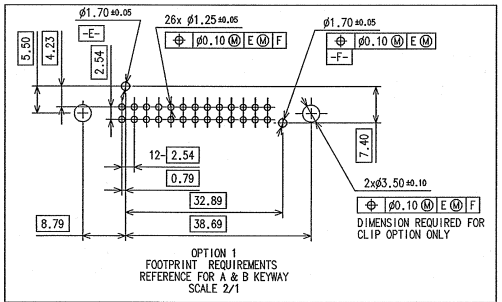
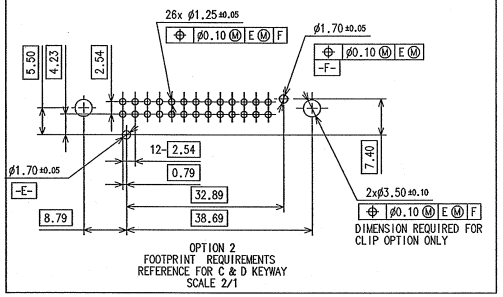
KEYWAY TYPE (1/1)	MOUNTING CLIP OPTION (1/1)	FOOTPRINT OPTION (1/1)
TYPE A	7386-2094-30 (W CLIP) 7386-2098-30 (W/O CLIP) ⑥	OPTION 1 REAR PIN LOCATIONS FOR OPTION 1
TYPE B	7386-2095-40 (W CLIP) ③ 7386-2099-40 (W/O CLIP) ⑦	OPTION 1 REAR PIN LOCATIONS FOR OPTION 1
TYPE C	7386-2096-80 (W CLIP) ④ 7386-2100-80 (W/O CLIP) ⑧	OPTION 2 REAR PIN LOCATIONS FOR OPTION 2
TYPE D	7386-2097-60 (W CLIP) ⑤ 7386-2101-60 (W/O CLIP) ⑨	OPTION 2 REAR PIN LOCATIONS FOR OPTION 2

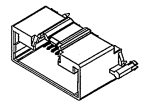


OPTION 1
FOOTPRINT REQUIREMENTS
REFERENCE FOR A & B KEYWAY
SCALE 2/1

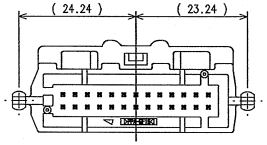


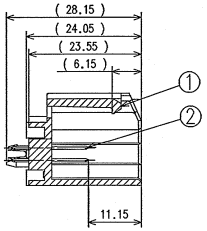
OPTION 2
FOOTPRINT REQUIREMENTS
REFERENCE FOR C & D KEYWAY
SCALE 2/1

ASSEMBLY PART NUMBER	NO.	PART NUMBER	PART NAME	MATERIAL	COLOR	QUANTITY
7386-2094-30	1	7186-2094-30	26P 0.64 TYCO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEYWAY "A"	PPA+GF	BLACK	1
	2	7114-5779-02	0.64 KAIZEN VERTICAL PCB TERMINAL	BRASS	N/A	26
7386-2095-40	3	7186-2095-40	26P 0.64 TYCO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEYWAY "B"	PPA+GF	LIGHT GRAY	1
	2	7114-5779-02	0.64 KAIZEN VERTICAL PCB TERMINAL	BRASS	N/A	26
7386-2096-80	4	7186-2096-80	26P 0.64 TYCO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEYWAY "C"	PPA+GF	BROWN	1
	2	7114-5779-02	0.64 KAIZEN VERTICAL PCB TERMINAL	BRASS	N/A	26
7386-2097-60	5	7186-2097-60	26P 0.64 TYCO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEYWAY "D"	PPA+GF	GREEN	1
	2	7114-5779-02	0.64 KAIZEN VERTICAL PCB TERMINAL	BRASS	N/A	26
7386-2098-30	6	7186-2098-30	26P 0.64 TYCO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEYWAY "A" (W/O CLIP)	PPA+GF	BLACK	1
	2	7114-5779-02	0.64 KAIZEN VERTICAL PCB TERMINAL	BRASS	N/A	26
7386-2099-40	7	7186-2099-40	26P 0.64 TYCO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEYWAY "B" (W/O CLIP)	PPA+GF	LIGHT GRAY	1
	2	7114-5779-02	0.64 KAIZEN VERTICAL PCB TERMINAL	BRASS	N/A	26
7386-2100-80	8	7186-2100-80	26P 0.64 TYCO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEYWAY "C" (W/O CLIP)	PPA+GF	BROWN	1
	2	7114-5779-02	0.64 KAIZEN VERTICAL PCB TERMINAL	BRASS	N/A	26
7386-2101-60	9	7186-2101-60	26P 0.64 TYCO GEN Y UNSEALED PCB MALE HEADER HOUSING (V) KEYWAY "D" (W/O CLIP)	PPA+GF	GREEN	1
	2	7114-5779-02	0.64 KAIZEN VERTICAL PCB TERMINAL	BRASS	N/A	26

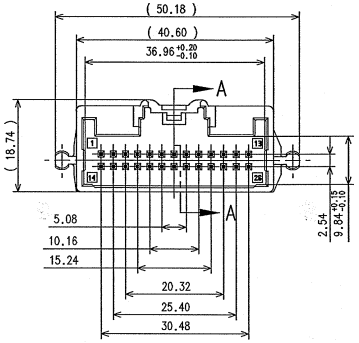


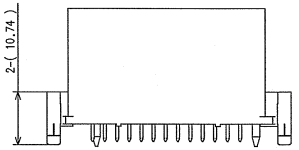
(1/1)





SECTION A-A





NOTES:
1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
3. APPLICABLE TERMINALS: SEE TABLE
4. MATING PART NUMBER: 7287-2043-30 (A), 7287-2044-40 (B), 7287-2045-80 (C), 7287-2046-60 (D)
5. PART DESIGNED TO SATISFY USCAR-2, REV. 4, MAY 2004, CLASS 2.
6. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
7. AFTER BEING PRESSED IN, THE TERMINALS MUST BE FREE OF PLASTIC RESIN.
8. THE TERMINALS MUST NOT BE LOOSE AFTER BEING INSERTED UNDER PRESSURE.
9. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.

LET	DATE	REVISION RECORD	NO.	CHKD
-	07.06.07	NEW	C07-A809	MMR

GENERAL TOLERANCE											
	10 MAX	50 MAX	100 MAX	250 MAX	250 OVR	R5MAX	R10MAX	R20MAX	R200VR	ANGLE	ECCENT
A	±0.15	±0.2	±0.3	±0.5	±0.75	±0.2	±0.3	±0.5	±2.5	±3°	0.1
B	±0.2	±0.3	±0.55	±0.95	±1.4					±3°	0.1
C	±0.3	±0.5	±0.8	±1.4	±2					±3°	0.15
SPECIFIED										WEIGHT	g

CUSTOMER			
CUSTOMER PART NO.		CUSTOMER DWG NO.	
OFFICE	YNA	TRIAL PART NO.	
VENDOR		X40686-AG16, ETC.	
VENDOR NO.			

DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE
R	7386-2094-30:M	07.06.07	mm	2/1	3

APPROVED	CHECKED	CHECKED	DESIGN	DRAWN
09.19.07	09.14.07	09.12.07	K. LAZAR 04.05.07	07.05.07

MATL SPEC.	SEE TABLE	TREAT. & FIN.	SEE NOTES

NAME: 26P 0.64 TYCO GEN Y UNSEALED MALE PCB VERTICAL HEADER ASSEMBLY

PART NO. 7386-2094-30 ETC.

DWG NO. 7386-2094-30:R

YAZAKI CORPORATION

ISSUE MARK