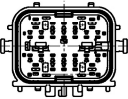
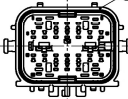
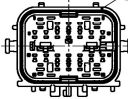
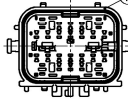
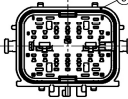


CODE OVERVIEW △ (SCALE 1:1)				
CODE A	CODE B	CODE C	CODE D	CODE O
				
P/N: 7297-4900-30 COLOR: BLACK 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SUBASSEMBLY CODE A	P/N: 7297-4901-60 COLOR: GREEN 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SUBASSEMBLY CODE B	P/N: 7297-4902-90 COLOR: BLUE 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SUBASSEMBLY CODE C	P/N: 7297-4903-80 COLOR: BROWN 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SUBASSEMBLY CODE D	P/N: 7297-4904-50 COLOR: PURPLE 24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SUBASSEMBLY CODE O

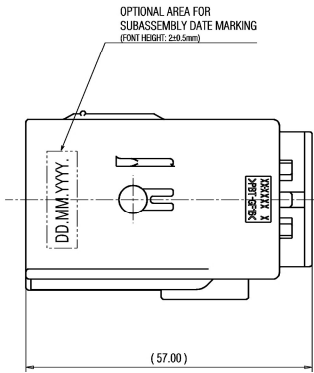
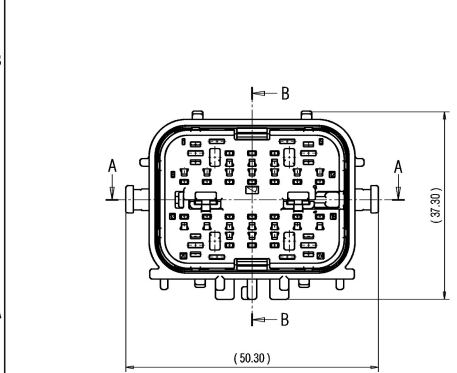
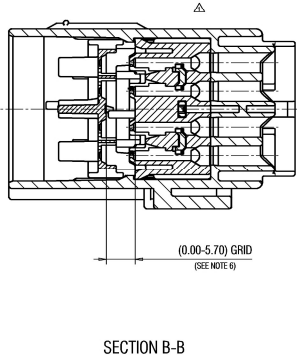
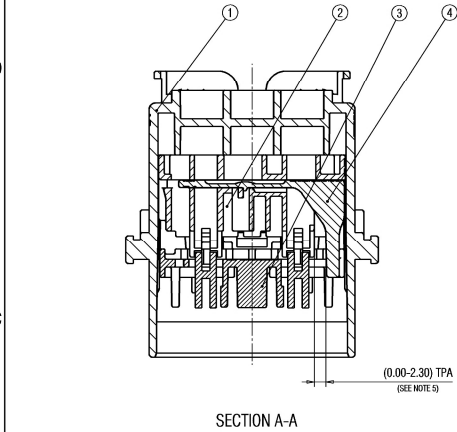
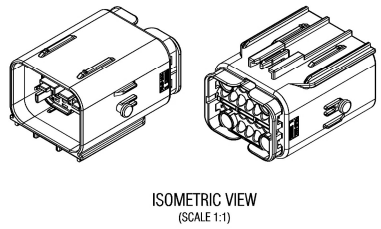


TABLE 1							
YAZAKI SUBASSY. PART NO.	NAME	NO.	PART NUMBER	PART NAME	MATERIAL	COLOR	QUANTITY
△.7297-4900-30	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SUBASSEMBLY CODE A	①	△.7197-4900-30	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SHROUD CODE A	PBT-GF16	BLACK	1
		②	7197-2837-30	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) CAVITY BLOCK	PBT-GF16	BLACK	1
		③	7172-1690-40	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) PROTECTION GRID	PBT-GF16	LIGHT GREY	1
		④	7172-1689	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SIDE SPACER	PBT-GF30	NATURAL	1
△.7297-4901-60	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SUBASSEMBLY CODE B	⑤	△.7197-4901-60	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SHROUD CODE B	PBT-GF16	GREEN	1
		②	7197-2837-30	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) CAVITY BLOCK	PBT-GF16	BLACK	1
		③	7172-1690-40	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) PROTECTION GRID	PBT-GF16	LIGHT GREY	1
		④	7172-1689	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SIDE SPACER	PBT-GF30	NATURAL	1
△.7297-4902-90	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SUBASSEMBLY CODE C	⑥	△.7197-4902-90	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SHROUD CODE C	PBT-GF16	BLUE	1
		②	7197-2837-30	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) CAVITY BLOCK	PBT-GF16	BLACK	1
		③	7172-1690-40	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) PROTECTION GRID	PBT-GF16	LIGHT GREY	1
		④	7172-1689	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SIDE SPACER	PBT-GF30	NATURAL	1
△.7297-4903-80	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SUBASSEMBLY CODE D	⑦	△.7197-4903-80	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SHROUD CODE D	PBT-GF16	BROWN	1
		②	7197-2837-30	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) CAVITY BLOCK	PBT-GF16	BLACK	1
		③	7172-1690-40	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) PROTECTION GRID	PBT-GF16	LIGHT GREY	1
		④	7172-1689	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SIDE SPACER	PBT-GF30	NATURAL	1
△.7297-4904-50	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SUBASSEMBLY CODE O	⑧	△.7197-4904-50	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SHROUD CODE O	PBT-GF16	PURPLE	1
		②	7197-2837-30	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) CAVITY BLOCK	PBT-GF16	BLACK	1
		③	7172-1690-40	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) PROTECTION GRID	PBT-GF16	LIGHT GREY	1
		④	7172-1689	24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SIDE SPACER	PBT-GF30	NATURAL	1

- NOTES:
- MATERIAL: SEE TABLE.
 - COLOR: SEE TABLE.
 - APPLICABLE TERMINALS: FOR 1.2: TL AK COMPATIBLE (MALE); FOR 2.8: TL AK COMPATIBLE (MALE);
 - APPLICABLE SEALS AND PLUGS: FOR 1.2: AK COMPATIBLE (CAVITY DIAMETER Ø3.95 mm); FOR 2.8: AK COMPATIBLE (CAVITY DIAMETER Ø6.45 mm);
 - THIS DIMENSION SHOWS THE PRESET POSITION OF TPA ON THE SUBASSEMBLY;
 - THIS DIMENSION SHOWS THE PRESET POSITION OF GRID ON THE SUBASSEMBLY;
 - MATING PRODUCT ACCORDING DRAWING: 7298-4905-30-R;
 - FOR GENERAL DIMENSIONAL AND POSITIONAL TOLERANCES SEE GENERAL TOLERANCE TABLE;
 - HANDLING MANUAL: YPES-15-1966;
 - CONNECTOR MUST BE TESTED FOR 100% LEAK TEST AT THE HARNESS MAKERS;
 - THE MATERIALS USED IN THIS PRODUCT ARE IN CONFORMITY WITH REQUIREMENTS OF EU ELV 2000/53/EC DIRECTIVE AND ASSOCIATED DOCUMENTS.



DATE	REVISION	NO.	CHKD
02.12.2021	UPDATED NOTES	Y21-0879	S.P.
23.09.2020	PART NUMBERS UPDATED	Y20-0623	S.P.
02.04.2019	NW	Y19-0315	R.F.

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CUSTOMER: GENERAL		MAIL: SPEC.		TREAT. & FIN.	
CUSTOMER PART NO.		CUSTOMER DWG NO.		NAME	
OFFICE YEL-P		TRIAL PART NO.		24P (20x1.2 + 4x2.8) WP HYB SYSTEM (M) SUBASSEMBLY	
VENDOR		VENDOR NO.		PART NO. 7297-4900-30 ETC. △	
DWG. TYPE		DWG. SOURCE		DWG. NO. 7297-4900-30-R △	
APPROVED		CHECKED		DESIGN	
G.GREGURIC		B.FREITZE		M.POLGAR K.SAFARIC S.PELEH	
SPECIFIED		MASS		42.1g	
DATE		DATE		25.09.2018 02.12.2021	

