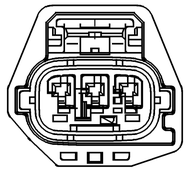
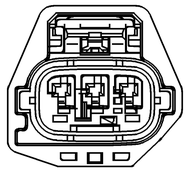
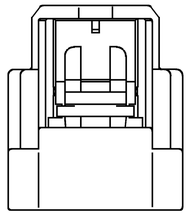


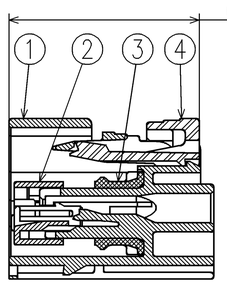
7283-2484-30
7283-2485-30
KEYWAY A



⚠

7287-7769-10
7287-7770-10
KEYWAY B





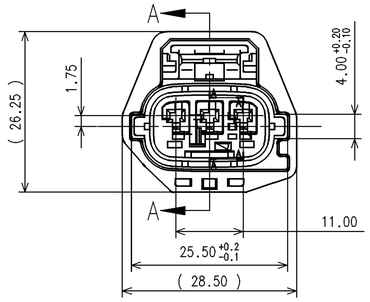
SECTION A-A
7283-2485-30, ETC. WITH CPA

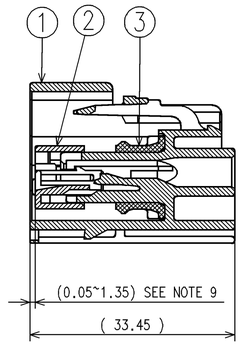
TABLE 1

SUB ASSEMBLY PART NUMBER	NO.	PART NUMBER	PART NAME	MATERIAL	COLOR	QUANTITY
7283-2485-30 ETC.	1	SEE TABLE 2	1.5 SYSTEM SEALED CONNECTOR 3P (F) PBT HOUSING	PBT-GF15	SEE TABLE 2	1
	2	7158-4168	1.5 SYSTEM SEALED CONNECTOR 3P (F) FRONT HOLDER	HPA	NATURAL	1
	3	7137-2711-50	1.5 SYSTEM SEALED CONNECTOR 3P PACKING	SILICONE	RED	1
	4	7158-7080-50	CPA FOR SEALED CONNECTOR (1.5, 2.8 AND 6.3 SYSTEM)	HPA	RED	1
7283-2484-30 ETC.	1	SEE TABLE 2	1.5 SYSTEM SEALED CONNECTOR 3P (F) PBT HOUSING	PBT-GF15	SEE TABLE 2	1
	2	7158-4168	1.5 SYSTEM SEALED CONNECTOR 3P (F) FRONT HOLDER	HPA	NATURAL	1
	3	7137-2711-50	1.5 SYSTEM SEALED CONNECTOR 3P PACKING	SILICONE	RED	1

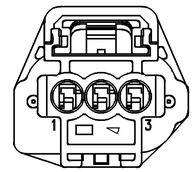
TABLE 2

SUB ASSEMBLY PART NUMBER	HOUSING PART NUMBER	KEYWAY	CPA	COLOR	YAZAKI INLINE MATING PART NUMBER
7283-2484-30	7183-2484-30	A	NO	BLACK	7282-5541-30
7283-2485-30	7183-2484-30	A	YES	BLACK	7282-5541-30
7287-7769-10 ⚠	7187-7769-10	B	NO	DARK GREY	7282-5691-10
7287-7770-10 ⚠	7187-7769-10	B	YES	DARK GREY	7282-5691-10





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 TERMINAL: SEE 7116-4102-02:R DRAWING. (1.5 YESC)
4. APPLICABLE WIRE SEAL: SEE 7158-3030-50:R DRAWING. (1.5 YESC)
5. ⚠ APPLICABLE CAVITY PLUG: SEE 7158-3032-60:R DRAWING.
6. MATING PART NUMBER: SEE TABLE 2
7. PART DESIGNED TO SATISFY USCAR-2, REVISION 3, APRIL 2001, CLASS 3.
8. ⚠ PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
9. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE TPA.
10. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE CPA.
11. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.

LET	DATE	REVISION RECORD	NO.	CHKD
⚠	09-04-2011	ADDED KEYWAY B	C11-A793	MMR
-	07-05-2005	NEW	C05-A706	M.M.

GENERAL TOLERANCE							
	10MAX	50MAX	100MAX	250MAX	2500VR	ANGLE	ECCENT
A	±0.15	±0.2	±0.3	±0.5	±0.75	±30'	0.1
B	±0.2	±0.3	±0.55	±0.95	±1.4	±30'	0.1
C	±0.3	±0.5	±0.8	±1.4	±2	±30'	0.15
SPECIFIED						MASS	g

DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE
R	7283-2484-30:M ⚠	04.01.04	mm	2/1	3

APPROVED	CHECKED	CHECKED	DESIGN	DRAWN
Larry Kim Digitally signed by Larry Kim Date: 2011.09.29 14:32:01 -04'00'		Rich Wong 2011.09.2 3.11:24:16 -04'00'	MICHAEL PERRY 04.01.04	Melany Reimer Digitally signed by Melany Reimer Date: 2011.09.29 14:58:30 -04'00'

CUSTOMER
CUSTOMER PART NO. | CUSTOMER DWG NO.
OFFICE YNA | TRIAL PART NO.
VENDOR
VENDOR NO.

MATL SPEC: SEE TABLE | TREAT. & FIN.

NAME 1.5 SYSTEM SEALED CONNECTOR 3P (F) PBT SUB ASS'Y

PART NO. 7283-2484-30. ETC.
CH. CODE
DWG NO. 7283-2484-30:R

YAZAKI CORPORATION

ISSUE MARK