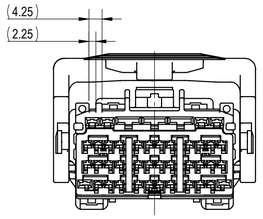
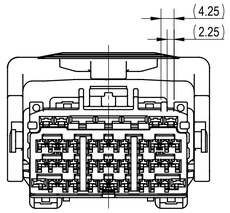
(1/1)

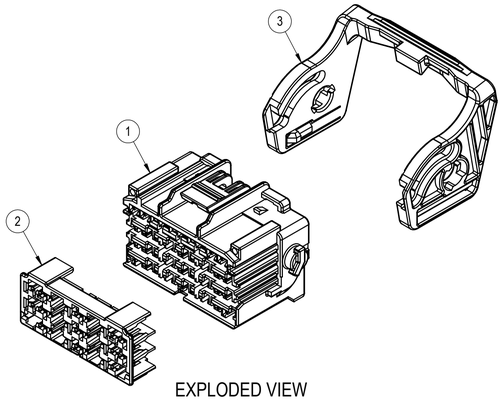


7287-9751-30
KEYWAY A

(1/1)



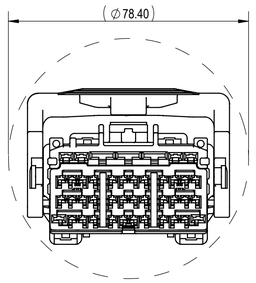
7287-9762-40
KEYWAY B



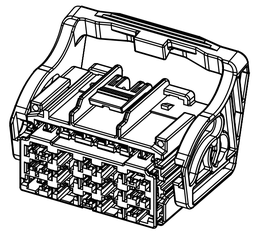
EXPLODED VIEW
(1/1)

TABLE 1	SUB-ASSEMBLY PART NUMBER	NO.	PART NUMBER	PART NAME	MATERIAL	COLOR	QUANTITY
	SEE TABLE 2	1	SEE TABLE 2	43P (34x1.5 + 6x2.8 + 3x6.3) NWP LIF YESC FEMALE CONNECTOR HOUSING	PBT-GF15	SEE TABLE 2	1
		2	7158-6451	43P (34x1.5 + 6x2.8 + 3x6.3) NWP LIF YESC FEMALE CONNECTOR TPA	PBT	NATURAL	1
		3	7173-2340	43P (34x1.5 + 6x2.8 + 3x6.3) NWP LIF YESC CONNECTOR LEVER	PBT-GF30	NATURAL	1

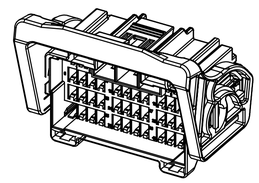
TABLE 2	SUB-ASSEMBLY PART NUMBER	HOUSING PART NUMBER	KEYWAY	CPA	COLOR	MASS (g)
	7287-9751-30	7187-9751-30	A	N	BLACK	(44.30)
	7287-9762-40	7187-9762-40	B	N	LIGHT GRAY	(44.30)



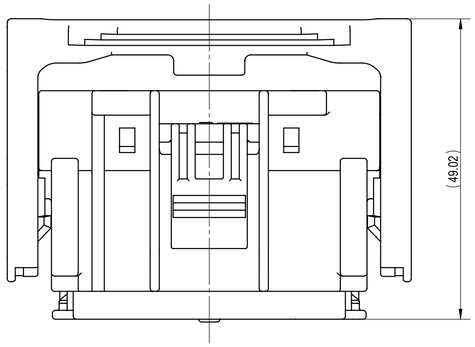
RECOMMENDED PASS-THROUGH HOLE DIMENSION
(1mm CLEARANCE ALL AROUND)
(1/1)

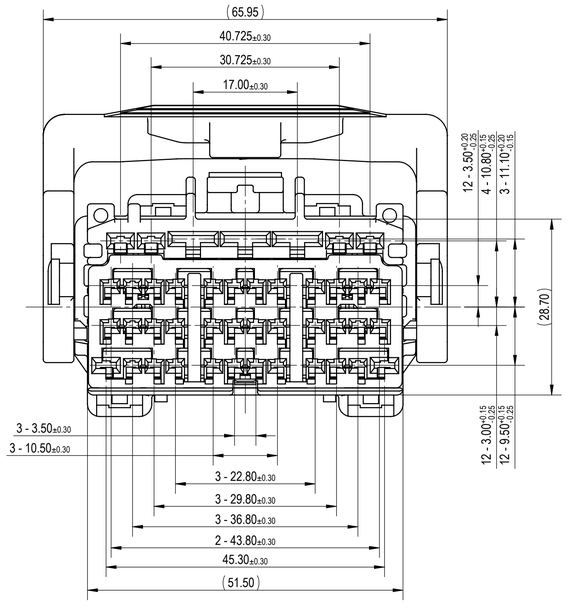


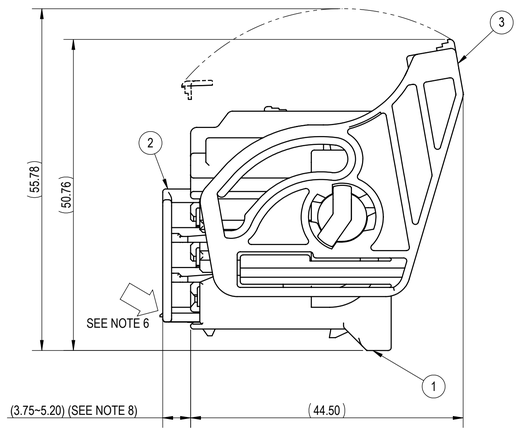
FRONT ISOMETRIC VIEW
(1/1)

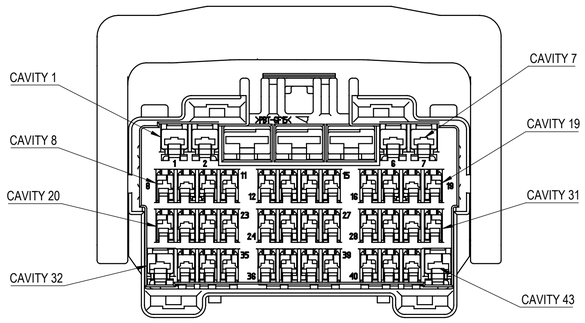


REAR ISOMETRIC VIEW
(1/1)









NOTES:

1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
3. APPLICABLE TERMINAL: SEE 7116-4780-02:R DRAWING (YESC KAIZEN 1.5mm) (CAVITIES 8-31, 33-42)
   MAX WIRE OD: 2.40mm
   SEE 7116-4270-02:R DRAWING (YESC KAIZEN 2.8mm) (CAVITIES 1-2, 6-7, 32, 43)
   MAX WIRE OD: 3.00mm
   SEE 7116-4120-02:R DRAWING (YESC 6.3mm)(CAVITIES 3-5)
   MAX WIRE OD: 4.90mm
4. MATING PART NUMBER: 7286-9751-30, ETC.
5. PART SATISFIES USCAR-2, REVISION 5, NOV. 2007, (T2/V1/S1/MF3).
6. PROPER LOCK AND RELEASE OF TPA MUST BE CARRIED OUT WHILE PUSHING LOCK ARM IN THE ARROW DIRECTION.
7. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
8. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE TPA.
9. LEVER IS SHOWN IN PRE-SET POSITION.
10. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
11. HANDLING MANUAL NUMBER: YPES-15-599E
12. CONNECTOR IS CAPABLE OF ACCEPTING A DRESS COVER.

LET	DATE	REVISION RECORD	NO.	CHKD
-	02-13-2018	NEW	C18-A122	IM

GENERAL TOLERANCE	10MAX	50MAX	100MAX	250MAX	250OVR	R5 MAX	R10 MAX	R20 MAX	R20 OVR	ANGLE	ECCENT
A	±0.15	±0.20	±0.30	±0.50	±0.75	±0.20	±0.30	±0.50	±2.50	±3°	0.1
B	±0.20	±0.30	±0.55	±0.95	±1.40					±3°	0.1
Ⓒ	±0.30	±0.50	±0.80	±1.40	±2.00					±3°	0.15
SPECIFIED										MASS	SEE TABLE 2

ISSUE MARK

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

MATL. SPEC.	SEE TABLE	TREAT. & FIN.	N/A
NAME	43P (34x1.5 + 6x2.8 + 3x6.3) NWP LIF YESC FEMALE CONNECTOR SUB-ASSEMBLY		
PART NO. / CH. CODE	7287-9751-30, ETC		
DWG NO.	7287-9751-30:R		

DWG TYPE	DWG SOURCE	DWG DATE	UNIT	SCL	ANGLE
R	7287-9751-30:M ⚠1	02-13-2018	mm	2/1	3

APPROVED	CHECKED	CHECKED	DESIGN	DRAWN
Justin Gerwatowski	James Littek 2018.04.20 13:52:00 -04'00'		JONATHAN MILLER 08-23-2012	ISABEL MUÑIZ 04-20-2018

YAZAKI CORPORATION