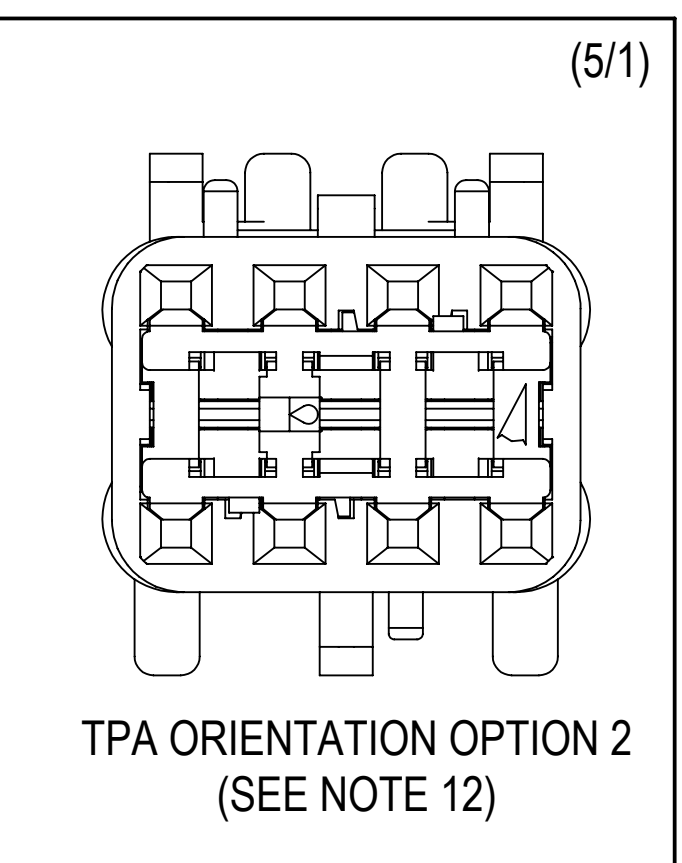
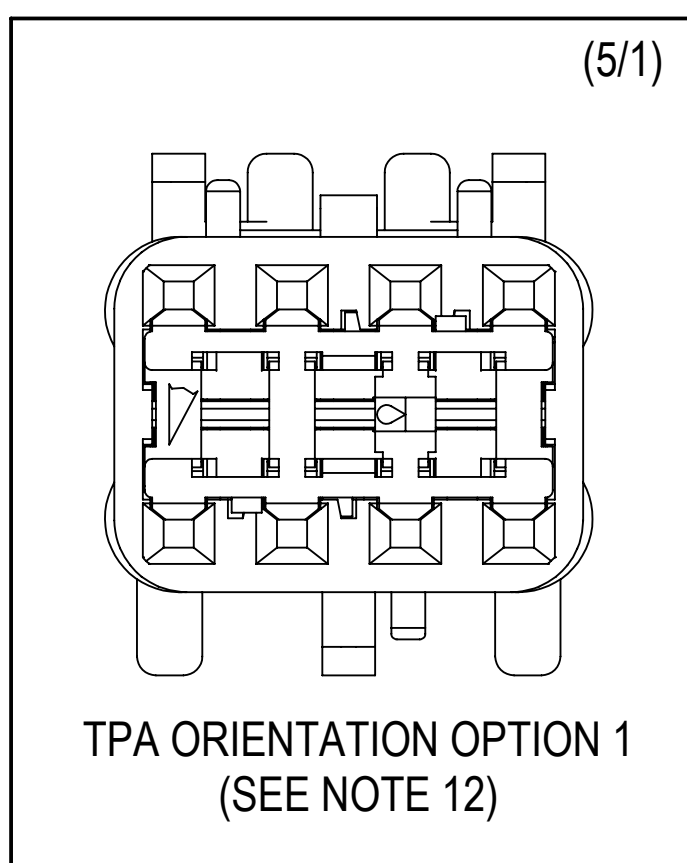
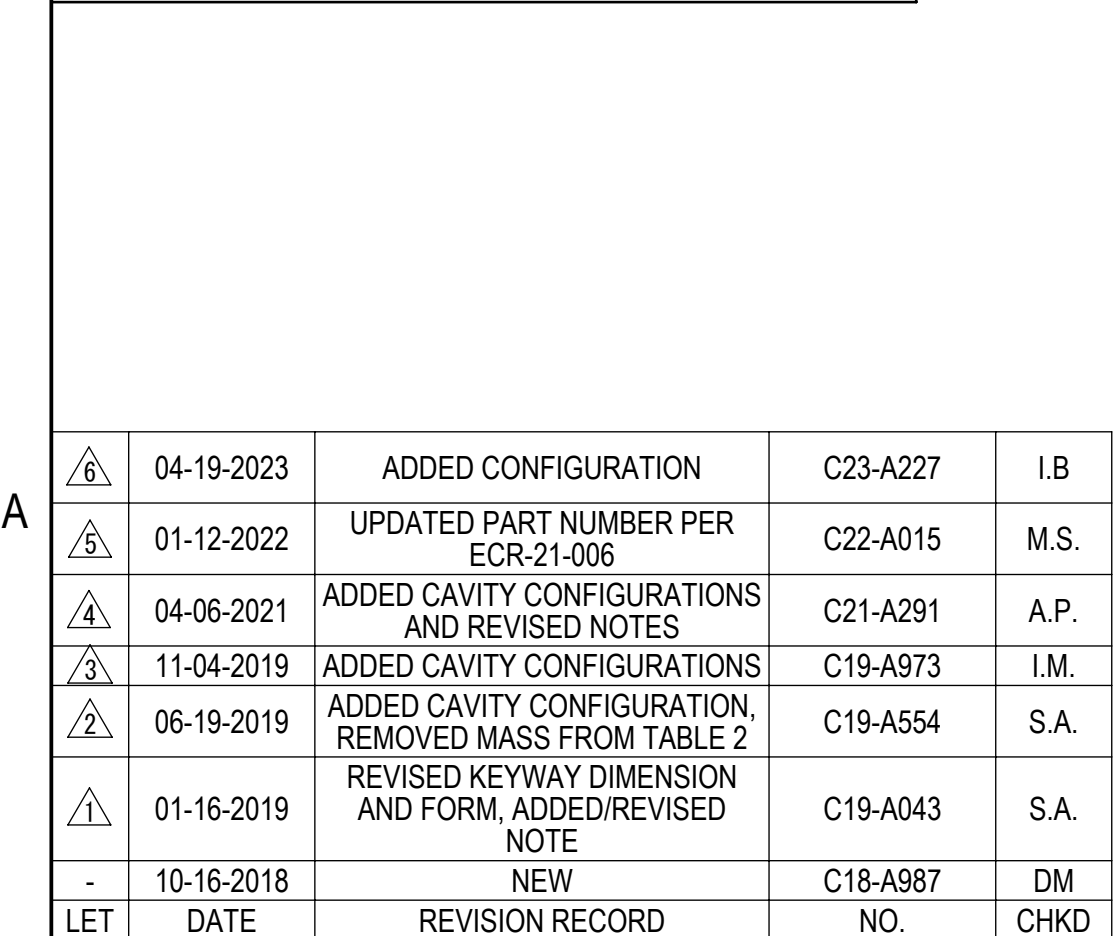
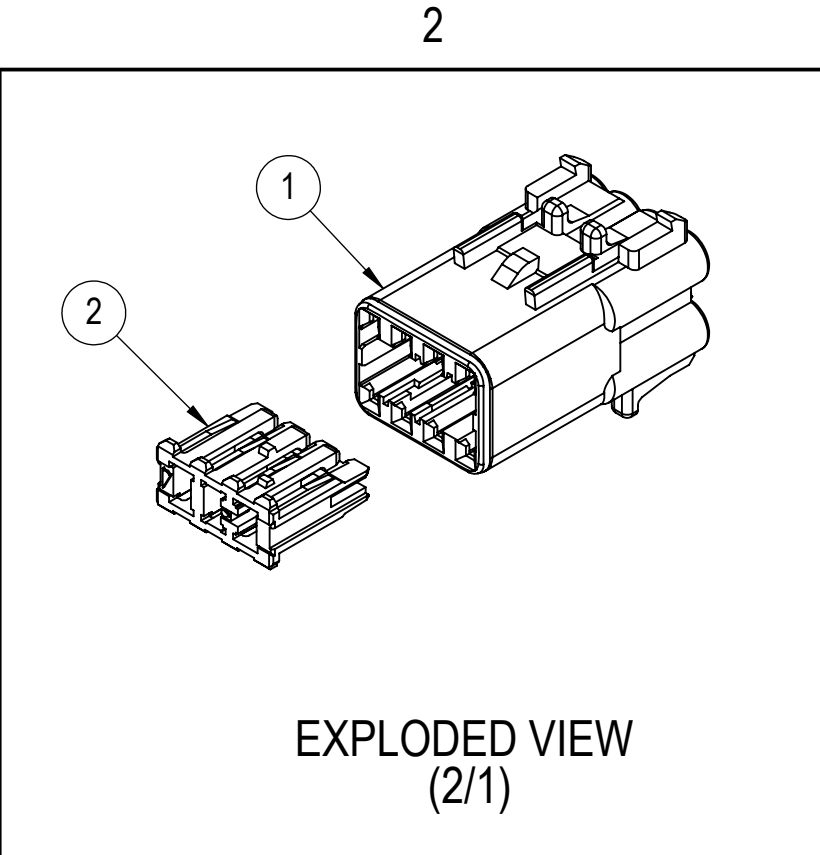
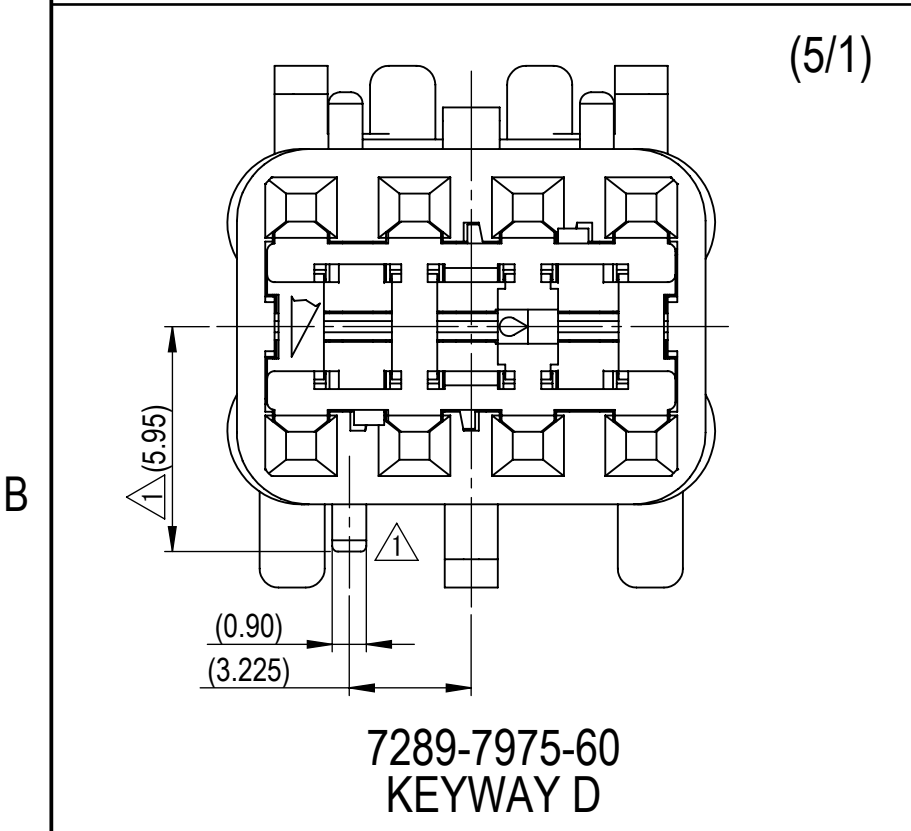
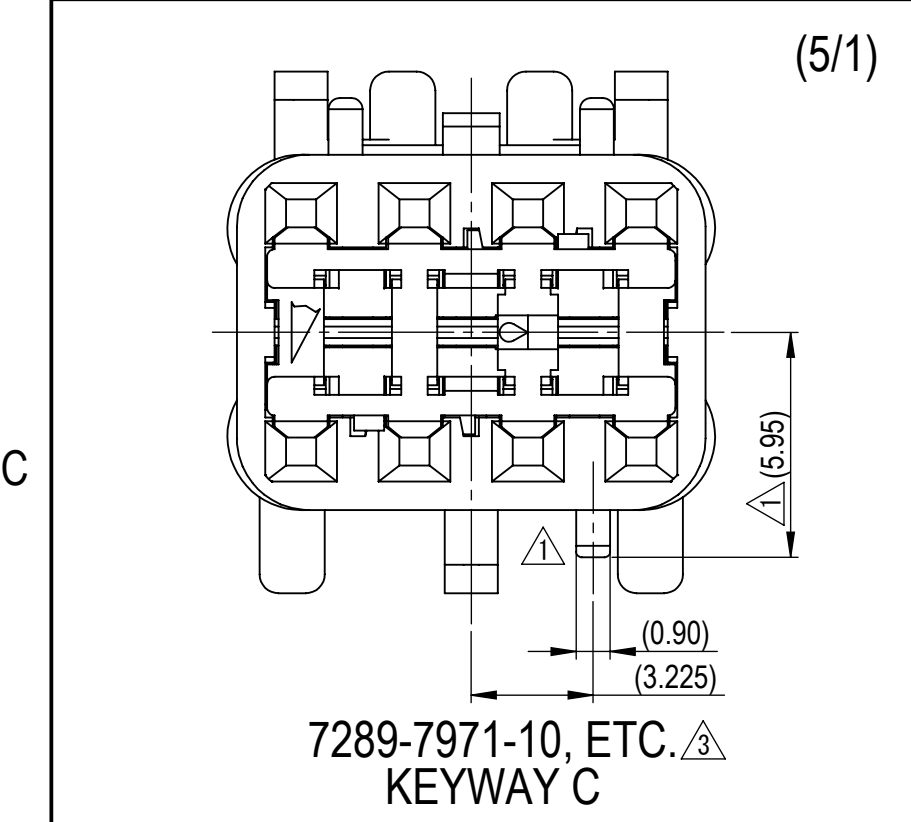
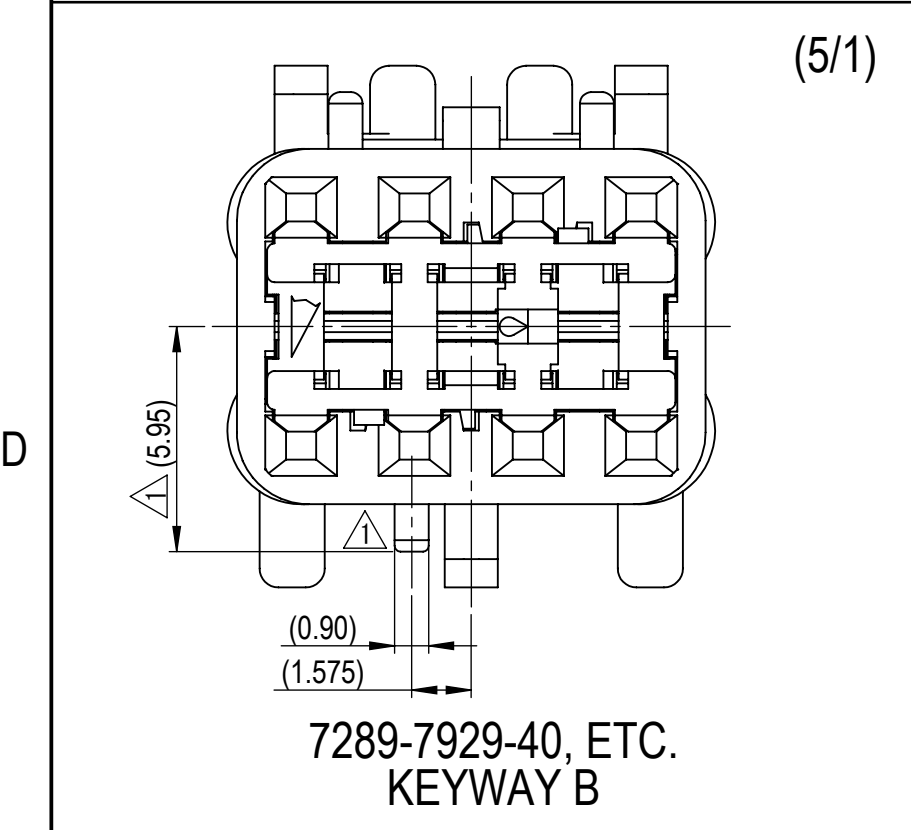
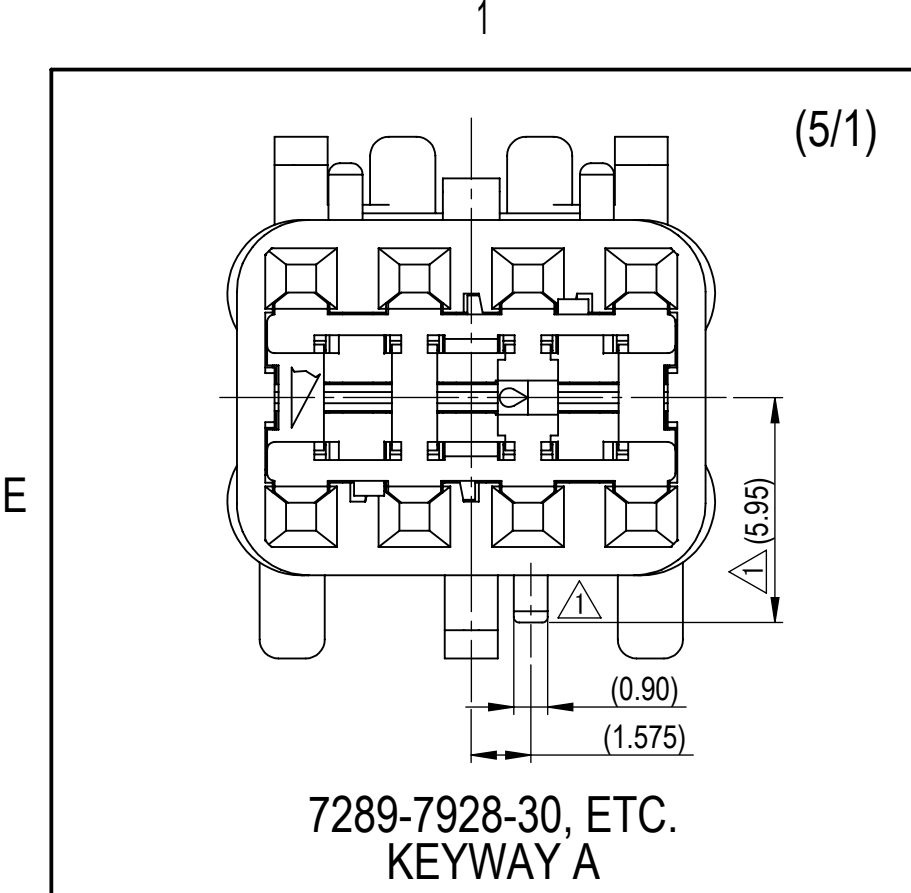


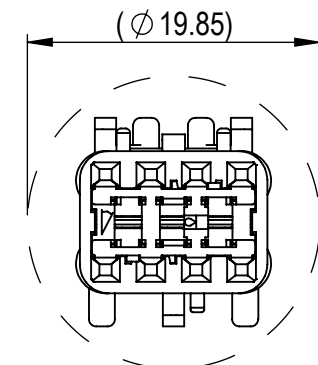


GENERAL TOLERANCE											
	10MAX	50MAX	100MAX	250MAX	250OVR	R5 MAX	R10 MAX	R20 MAX	R20 OVR	ANGLE	ECCENT
A	±0.15	±0.2	±0.3	±0.5	±0.75	±0.2	±0.3	±0.5	±2.5	±3°	0.1
B	±0.2	±0.3	±0.55	±0.95	±1.4					±3°	0.1
(C)	±0.3	±0.5	±0.8	±1.4	±2					±3°	0.15
SPECIFIED										MASS	(1.99)g/2

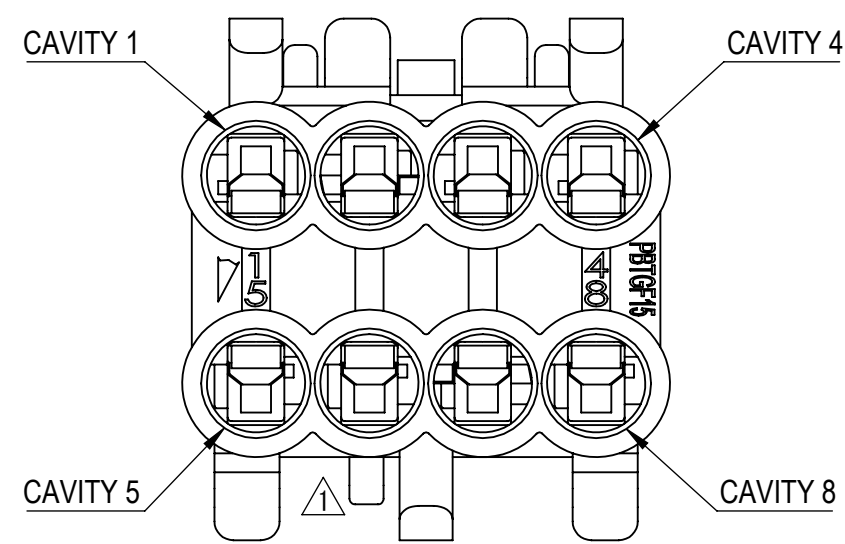
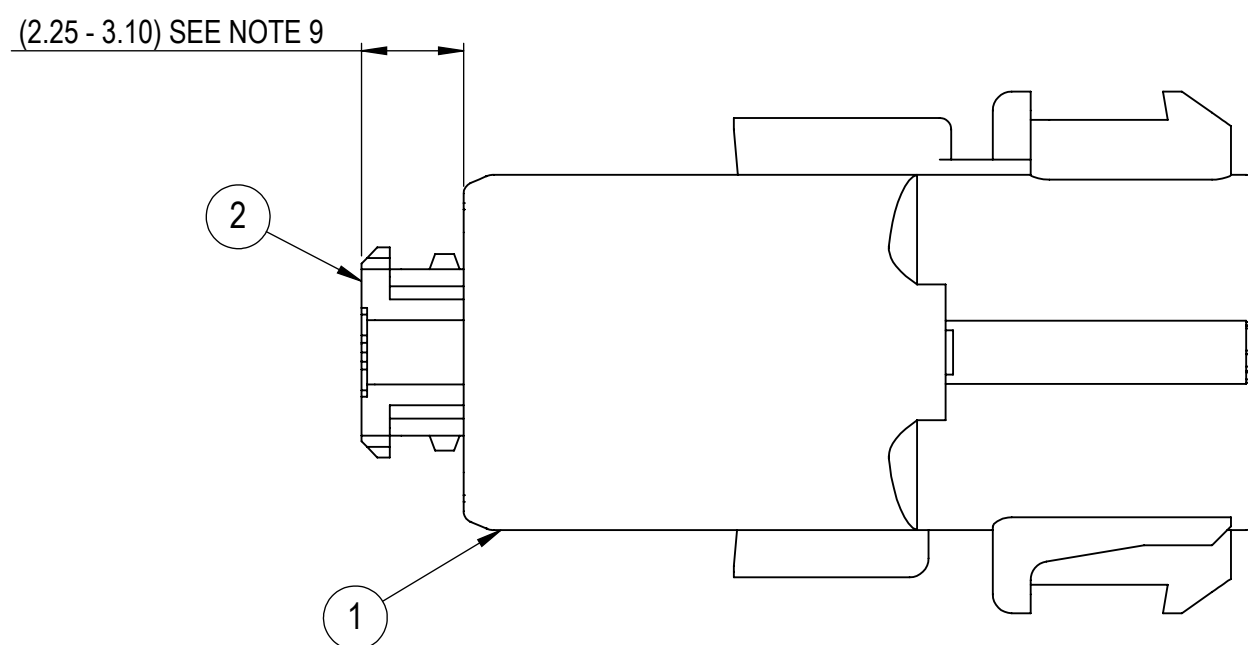
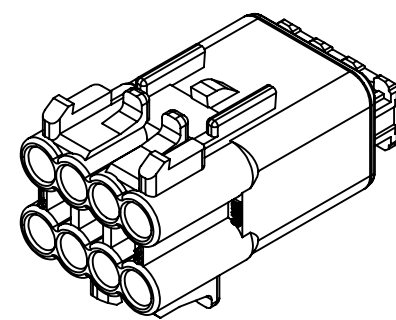
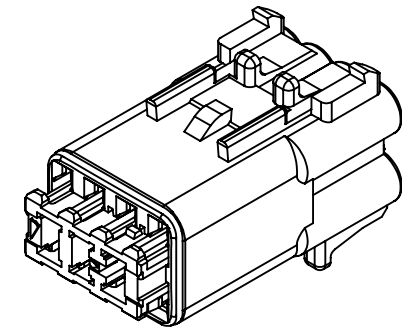
CUSTOMER							MATL. SPEC.		SEE TABLE 1		TREAT. & FIN.		N/A	
CUSTOMER PART NO.				CUSTOMER DWG NO.			NAME		8P 0.64mm RH SEALED FEMALE CONNECTOR SUB-ASSEMBLY					
OFFICE YNA				TRIAL PART NO.										
VENDOR														
VENDOR NO.														
DWG TYPE		DWG SOURCE		DWG DATE		UNIT		SCL		ANGLE		PART NO.		
R		7289-7928-30/M		10-16-2018		mm		5/1		3		CH. CODE 7289-7928-30, ETC.		
APPROVED		CHECKED		CHECKED		DESIGN		DRAWN		DWG NO.				
						JACKSON MATHESON		ISABEL BACA		7289-7928-30:R				
						10-02-2017		04-21-2023		YAZAKI CORPORATION				

TABLE 1	SUB-ASSEMBLY PART NUMBER	NO.	PART NUMBER	PART NAME	MATERIAL	COLOR	QUANTITY
	SEE TABLE 2	①	SEE TABLE 2	8P 0.64mm RH SEALED FEMALE CONNECTOR HOUSING	PBT-GF15	SEE TABLE 2	1
		②	7172-1543	8P 0.64mm RH SEALED FEMALE CONNECTOR TPA	PBT-GF15	NATURAL	1

		SUB-ASSEMBLY PART NUMBER	HOUSING PART NUMBER	YAZAKI INLINE MATING PART NUMBER	KEYWAY	COLOR	X = BLOCKED CAVITY							
							1	2	3	4	5	6	7	8
TABLE 2 3 4 5 6		7289-7928-30	7189-7928-30	7288-7980-30	A	BLACK								
		7298-1027-30	7198-1027-30	7297-1030-30						X		X		
		7298-4869-30	7198-4869-30	7297-4887-30										
		7298-4870-30	7198-4870-30	7297-4888-30			X		X	X				X
		7298-7518-30	6 7198-8288-30	7288-7980-30			X	X	X	X	X	X		
		7298-7864-30	7198-7864-30	7297-7868-30				X	X	X	X			
		7298-9835-30	7198-9835-30	7297-9834-30			X	X						
		7289-7929-40	7189-7929-40	7288-7983-40										
		7298-1028-40	7198-1028-40	7297-1029-40					X			X		
		7298-2595-40	7198-2595-40	7297-2596-40			B	LIGHT GRAY						
	7298-4344-40	7198-4344-40	7297-4346-40		X	X			X	X				
	7298-4871-40	7198-4871-40	7297-4889-40	X	X	X			X		X			
	7289-7971-10	7189-7971-10	7288-7984-10											
7 8 9		7298-4872-10	7198-4872-10	7297-4890-10	C	DARK GRAY	X	X			X		X	
		7298-7865-10	7198-7865-10	7297-7869-10				X	X	X	X			
		7289-7975-60	7189-7975-60	7288-7985-60			D	GREEN						



RECOMMENDED PASS-THROUGH HOLE DIMENSION
(1mm CLEARANCE ALL AROUND)
(2/1)



- NOTES:
1. PARTS MUST BE PURCHASED FROM YAZAKI.
 2. PARTS MUST BE FREE OF FLASH AND OTHER IMPERFECTIONS THAT AFFECT FUNCTION.
 3. APPLICABLE TERMINAL: SEE 7158-4415-02-R DRAWING (0.64 RH TYPE SEALED)
MAX WIRE OD: 1.90mm
MIN WIRE OD: 0.81mm
 4. APPLICABLE WIRE SEAL: SEE 7158-3165-90-R DRAWING (0.64 RH TYPE SEALED)
 5. APPLICABLE CAVITY PLUG: SEE 7158-3169-40-R DRAWING (0.64 RH TYPE SEALED)
 6. MATING PART NUMBER: SEE TABLE 2
 7. PART SATISFIES USCAR-2, REV. 6, FEBRUARY 2013 (T3/M2/S3/MF2)
 8. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
 9. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE TPA.
 10. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
 11. HANDLING MANUAL NUMBER: YPES-15-1746E
 12. TPA CAN BE INSTALLED IN EITHER ORIENTATION SHOWN WITH NO EFFECTS TO THE FUNCTION OF THE PART.
 13. CONNECTOR IS CAPABLE OF ACCEPTING A DRESS COVER.