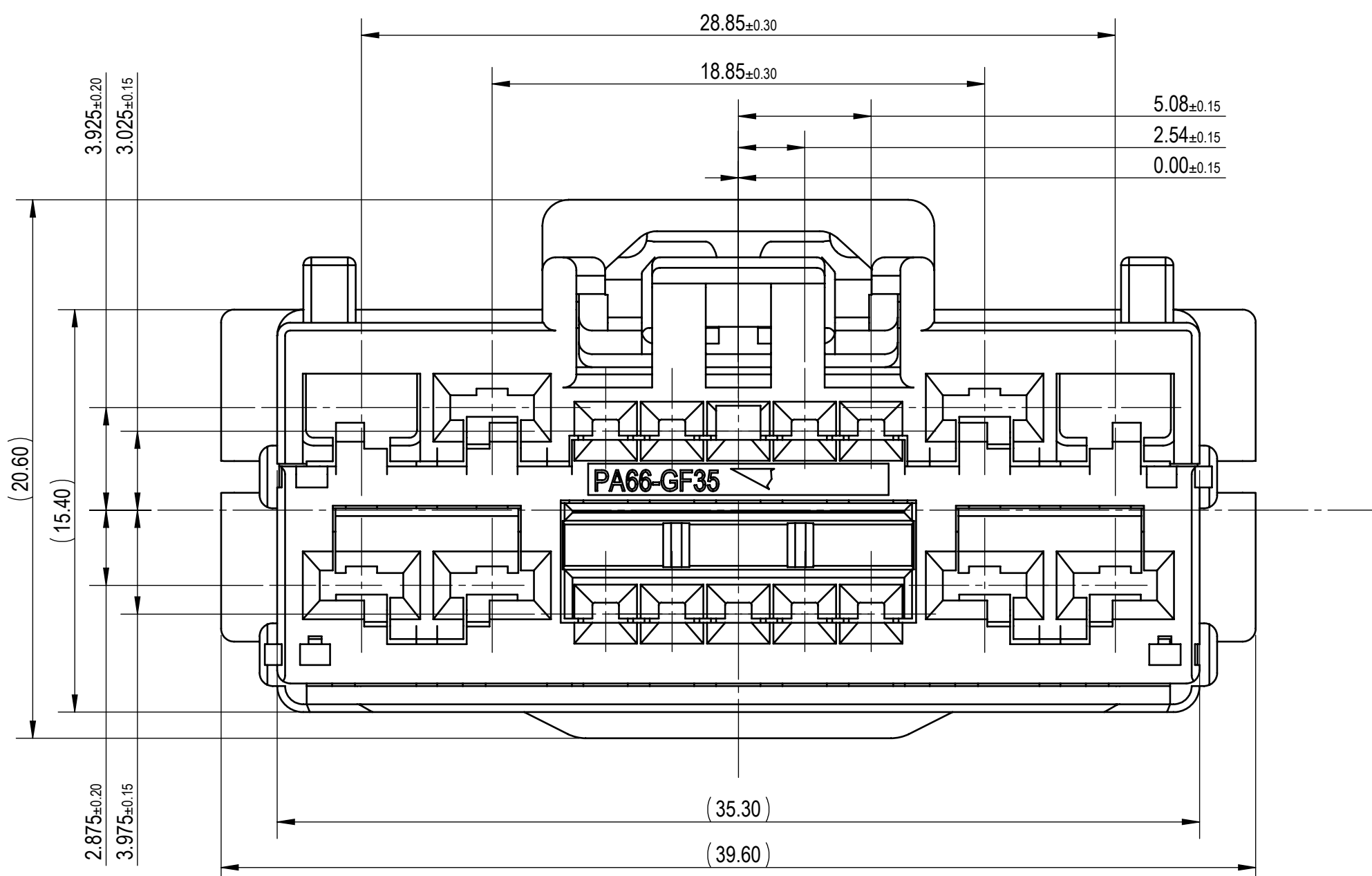
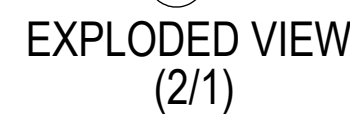
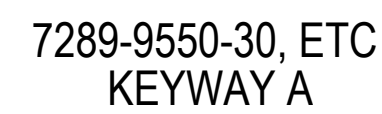
TABLE 1TABLE 1

1. PARTS MUST BE PURCHASED FROM YAZAKI.
2. PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
3. APPLICABLE TERMINAL: SEE 2035334 DRAWING (0.64 TYCO GEN Y)
MAX WIRE OD: 2.06mm
SEE 7116-4270-02-R DRAWING (2.8 YESC KAIZEN)
MAX WIRE OD: 3.00mm
4. MATING PART NUMBER: SEE TABLE 2
5. PART SATISFIES GMW 3191, DATED JUNE 2012, (TC2, VC1, SC1, MF3) WITH THE FOLLOWING EXCEPTIONS
 - △ 4.2.8. CONNECTOR TO CONNECTOR ENGAGEMENT FORCE = 105N MAX(7289-7193-30 ONLY) (TESTED WITH 2.8mm YESC TERMINALS)
 - △ 4.2.19. UNLOCKED CONNECTOR DISENGAGEMENT FORCE = 122N MAX(7289-7193-30 ONLY) (TESTED WITH 2.8mm YESC TERMINALS)
 - 4.2.4. TERMINAL-CONNECTOR ENGAGEMENT FORCE WITH TPA IN FULLY SEATED POSITION(2.8mm TERMINAL) = 53N MIN
 - 4.2.9. TPA PRE LOCK POSITION TO TPA LOCKED POSITION FORCE = 15.1N - 45N
 - 4.2.9. TPA CLOSING FORCE W/ PROPERLY ASSEMBLED TERMINALS = 14.6N - 45N
 - 4.2.9. TPA CLOSING FORCE W/ ONE IMPROPERLY ASSEMBLED TERMINAL(0.64mm TERMINAL) = 50N MIN
6. PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
7. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE TPA.
8. THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE CPA.
9. THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
10. HANDLING MANUAL NUMBER: YPES-15-1769E
114-13183 TYCO HANDLING MANUAL FOR 0.64 TERMINAL

△	01-21-2020	ADD MATING PART NUMBER & REVISED NOTES	C20-A059	R.B.
-	12-06-2018	NEW	C18-AC47	R.B.
LET	DATE	REVISION RECORD	NO.	CHKD

GENERAL TOLERANCE										ANGLE	ECCENTRICITY
	10MAX	50MAX	100MAX	250MAX	250OVR	R5 MAX	R10 MAX	R20 MAX	R20 OVR		
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

CUSTOMER							MATERIAL SPEC.		SEE TABLE		TREAT. & FIN.		N/A		
CUSTOMER PART NO.				CUSTOMER DWG NO.			NAME								
OFFICE YNA				TRIAL PART NO.			18P (GEN Y 0.64 + YESC 2.8)								
VENDOR							UNSEALED FEMALE SUB-ASSEMBLY								
VENDOR NO.															
DWG TYPE		DWG SOURCE		DWG DATE		UNIT	SCL	ANGLE	PART NO. CH. CODE		7289-9550-30, ETC.				
R		7289-9550-30:M		12-06-2018		mm	5/1	3							
APPROVED		CHECKED		CHECKED		DESIGN		DRAWN		DWG NO.		7289-9550-30:R			
						NICHOLAS MYERS		RYAN BARTLETT							
						06-02-2017		01-21-2020				YAZAKI CORPORATION			