



NOTES:

- PARTS MUST BE PURCHASED FROM YAZAKI.
- PARTS MUST BE FREE OF FLASH AND IMPERFECTIONS THAT AFFECT FUNCTION.
- APPLICABLE TERMINALS: SEE DRAWING C-1924275 (0.64 TYCO GEN-Y UNSEALED)  
MAX WIRE OD: 2.09mm (CAVITIES 2-12, 14-24)  
SEE DRAWING 7114-4110-02-R (2.8 YESC UNSEALED)  
MAX WIRE OD: 3.70mm (CAVITIES 1, 13)
- MATING PART NUMBER: 7287-2047-30
- PART SATISFIES TEST USCAR-2, REV. 6, FEBRUARY 2013, (T2/V1/S1) WITH THE FOLLOWING EXCEPTIONS:  
SECTION 5.4.1 PUSH THROUGH FORCE - TESTED PER USCAR-2 REV. 5  
SECTION 5.4.8 CONNECTOR DROP TEST - TPA BECAME DISLODGED
- PART TO COMPLY WITH YPES-31-038 REQUIREMENTS.
- THIS DIMENSION SHOWS THE PRE-SET POSITION OF THE TPA.
- THIS DRAWING IS TO BE USED FOR INTERNAL YAZAKI PSW SUBMISSION.
- CLIP SLOT: 11mm CLIP SLOT. (BASED ON USCAR 11mm CLIP SLOT, EWCAP-005-11, REV C)
- HANDLING MANUAL NUMBER: YPES-15-1321E

-	07-03-2018	NEW	C18-A605	DM
LET	DATE	REVISION RECORD	NO.	CHKD

GENERAL TOLERANCE										
	10MAX	50MAX	100MAX	250MAX	2500VR	R5 MAX	R10 MAX	R20 MAX	R20 OVR	ANGLE
A	±0.15	±0.20	±0.30	±0.50	±0.75					±3°
B	±0.20	±0.30	±0.55	±0.95	±1.40	±0.20	±0.30	±0.50	±2.50	±3°
C	±0.30	±0.50	±0.80	±1.40	±2.00					±3°
SPECIFIED										MASS (16.55) g

CUSTOMER		CUSTOMER DWG NO.		MATERIAL SPEC.		TREAT. & FIN.	
CUSTOMER PART NO.		7288-3682-30		SEE TABLE 1		N/A	
OFFICE		TRIAL PART NO.		NAME		24P (22P TYCO GEN Y 0.64 + 2P YESC 2.8)	
VENDOR		7288-3682-30-M		UNSEALED MALE CONNECTOR SUB-ASSEMBLY		PART NO. 7288-3682-30	
VENDOR NO.		DWG NO.		DWG NO.		7288-3682-30-R	
DWG TYPE		DWG SOURCE		DWG DATE		YAZAKI CORPORATION	
R		7288-3682-30-M		07-03-2018		04-11-2014	
APPROVED		CHECKED		CHECKED		DRAWN	
						RYAN BARTLETT	
						DANIEL MAYERS	
						07-11-2018	

# Mouser Electronics

Authorized Distributor

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