



CONNECTOR PIN CONFIGURATION

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	RELEASED TO PROD FROM REV.4	17DEC2018	RV	DH
	B	ECO-19-015068	09OCT2019	KK	KMB
	C	ECO-20-010831	03AUG2020	MS	DH

CONSTRUCTION	GASKET SEALED
ELECTRICAL CHARACTERISTICS	
MAIN CONTACT CONFIGURATION	3 SPST N.O. DOUBLE MAKE
VOLTAGE	115VAC(200V L-L) VAC,400HZ
CURRENT	
RESISTIVE	60 AMPS
AUXILIARY CONTACTS	
CONFIGURATION	2 SPDT
VOLTAGE	28 VDC
CURRENT	2 AMPS
COIL DATA	
DUTY CYCLE	CONTINUOUS (ECONOMIZED)
NOM. OPERATE VOLTAGE	28 VDC
PICKUP VOLTAGE	18 VDC MAX (INSTANTANEOUSLY)
DROP VOLTAGE	1-9 VDC
PICKUP TIME	15 mS @28VDC
DROPOUT TIME	15 mS @28VDC
COIL CURRENT	
INRUSH	5 AMPS MAX AT 28 VDC & 25°C
HOLDING	300 mA MAX AT 28 VDC & 25°C
SUPPRESSION	±45 VDC
CONTACT BOUNCE	
MAIN CONTACT	2.0 mS Max.
ENVIRONMENTAL DATA	
TEMPERATURE	-55°C TO +85°C
ALTITUDE	50,000 FEET
LIFE ELECTRICAL	50,000 CYCLES MIN. (RESISTIVE)
LIFE MECHANICAL	100,000 CYCLES MIN. (@25% RATED RESISTIVE LOAD)
WEIGHT	0.531 LBS Max.

TCPN : 5-1617818-0

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	SK	03DEC2018	TE Connectivity		
		CHK	SC	03DEC2018			
		APVD	DH	03DEC2018			
		PRODUCT SPEC					
DIMENSIONS: INCHES[mm]		TOLERANCES UNLESS OTHERWISE SPECIFIED:			NAME FCC-360 3PST THREADED MOUNT, 60AMPS		
		0 PLC ± 1 PLC ± 2 PLC ±0.06 [1.52] 3 PLC ±0.002 [.05] 4 PLC ± ANGLES ±1°			APPLICATION SPEC		
MATERIAL		FINISH			SIZE		
-		-			A3		
-		-			CAGE CODE		
-		-			58614		
-		-			DRAWING NO		
-		-			G FCC-360-CU4		
-		-			RESTRICTED TO		
-		-			RESTRICTED CUSTOMER		
-		-			SCALE		
-		-			NONE		
-		-			SHEET		
-		-			1 OF 1		
-		-			REV		
-		-			C		