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REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	M1	REVISED AS PER ECN-22-178936	12OCT2022	AB	SZ

ACCESSORIES	ITEM NO.	DESCRIPTION OF ACCESSORY	REVISIONS											
			1	2	3	4	5	6	7	8	9			
	5	BUSHING WITH THROUGH-HOLE 3,1 DIA.							2					
	5	BUSHING WITH INNER THREAD 4-40 UNC		2									2	
	5	BUSHING WITH INNER THREAD M3			2									2
	4	FEMALE SCREWLOCK WITH 4-40 UNC							2					2
	4	FEMALE SCREWLOCK WITH M3								2				2
	7	BOARDLOCK	2	2	2	2	2							

① GROOVE INDICATES VERSION WITH 4-40 UNC INNER THREAD; WITHOUT GROOVE INDICATES VERSION WITH M3 INNER THREAD.

② CAVITY IDENTIFICATION AT FRONT SIDE ONLY.

③ PART NUMBER AND DATE CODE.

4. AIR AND CREEPAGE DISTANCES ACCORDING TO DIN 41652.

⑤ CONTACT FINISH: GOLD FLASH OVER PALLADIUM NICKEL PLATE OR GOLD PLATE ON MATING SURFACES, TIN PLATE ON THE SOLDER-TAILS, NICKEL UNDERPLATE ON THE ENTIRE CONTACT. MATING SURFACE FINISH MEETS PERFORMANCE LEVEL 2 PER DIN 41652.

ITEM NO./MATERIAL :

① SHELL	: BRIGHT TIN PLATED STEEL
② HOUSING	: GLASS FILLED POLYESTER, COLOR : BLACK
③ CONTACTS	: PHOSPHOR BRONZE (PLATING : SEE NOTES ABOVE)
④ FEMALE SCREWLOCK	: TIN PLATED STEEL (INNER THREAD 4-40 UNC OR M3)
⑤ BUSHING	: TIN PLATED STEEL (INNER THREAD 4-40 UNC OR M3 OR 3,1 DIA THROUGH-HOLE)
⑥ BRACKET	: TIN PLATED STEEL
⑦ BOARDLOCK	: TIN PLATED PHOSPHOR BRONZE
⑧ POST ALIGNMENT PLATE	: GLASS FILLED NYLON COLOR : BLACK

RECOMMENDED P.C. BOARD HOLE-LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN D. KESSLER	14JAN99	TE Connectivity	
DIMENSIONS: mm		CHK W. SOOMERS		NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD		PRODUCT SPEC	
0 PLC ± -		APPLICATION SPEC		SIZE	
1 PLC ± 0.3				CAGE CODE	
2 PLC ± 0.15				DRAWING NO	
3 PLC ± -				RESTRICTED TO	
4 PLC ± -				SCALE	
ANGLES ± 2°				SHEET	
MATERIAL	FINISH	WEIGHT	0.000000	A2 00779	C=106505
		CUSTOMER DRAWING		SCALE	NTS
				SHEET	1 of 1
				REV	M1

1471-9 (1/15)

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