

4

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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	M	REVISED PER ECO-15-004948	27APR2015	AP SB

RECOMMENDED P.C. BOARD HOLE-LAYOUT

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

106506-2											
1-106506-2											
2-106506-2											
3-106506-2											
4-106506-2											
5-106506-2											
6-106506-2											
7-106506-2											
8-106506-2											
9-106506-2											

△ GROOVE INDICATES VERSION WITH 4-40 UNC INNER THREAD; WITHOUT GROOVE INDICATES VERSION WITH M3 INNER THREAD.
 △ CAVITY IDENTIFICATION AT FRONT SIDE ONLY.
 △ PART NUMBER AND DATE CODE.
 4. AIR AND CREEPAGE DISTANCES ACCORDING TO DIN 41652.
 △ CONTACT FINISH: GOLD FLASH OVER PALLADIUM-NICKEL PLATE OR GOLD PLATE ON THE 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

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	
1 PLC ± 0.3				WEIGHT	
2 PLC ± 0.15				SCALE	
3 PLC ± -				SHEET	
4 PLC ± -				REV	
ANGLES ± 2°				M	
FINISH				CUSTOMER DRAWING	
-				SIZE CAGE CODE DRAWING NO RESTRICTED TO	
				A2 00779 C=106506	
				1 OF 1	

1471-9 (3/11)

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