

4

3

2

1

THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT - By - ALL RIGHTS RESERVED.

LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
GP	00	M	REVISED PER ECO-13-005652	01APR2013	CJV SLB

ACCESSORIES	ITEM NO.	DESCRIPTION OF ACCESSORY	1	2	3	4	5	6	7	8	9
5		BUSHING WITH THROUGH-HOLE 3,1 DIA.	2				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 PARTNUMBER 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 LEVEL 2 PERFORMANCE 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

MATING FACE OF CONNECTOR

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: 0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.15 3 PLC ± - 4 PLC ± - ANGLES ± 2°		APVD -	HD-20 SIZE 4 RIGHT ANGLE RECEPTACLE HEADER; MARK II+	
MATERIAL	FINISH	PRODUCT SPEC -	SIZE A2	RESTRICTED TO
-	-	APPLICATION SPEC -	CAGE CODE 00779	-
CUSTOMER DRAWING		WEIGHT -	DRAWING NO C=106508	-
		SCALE NTS	SHEET 1 of 1	REV M

1471-9 (3/11)

106508