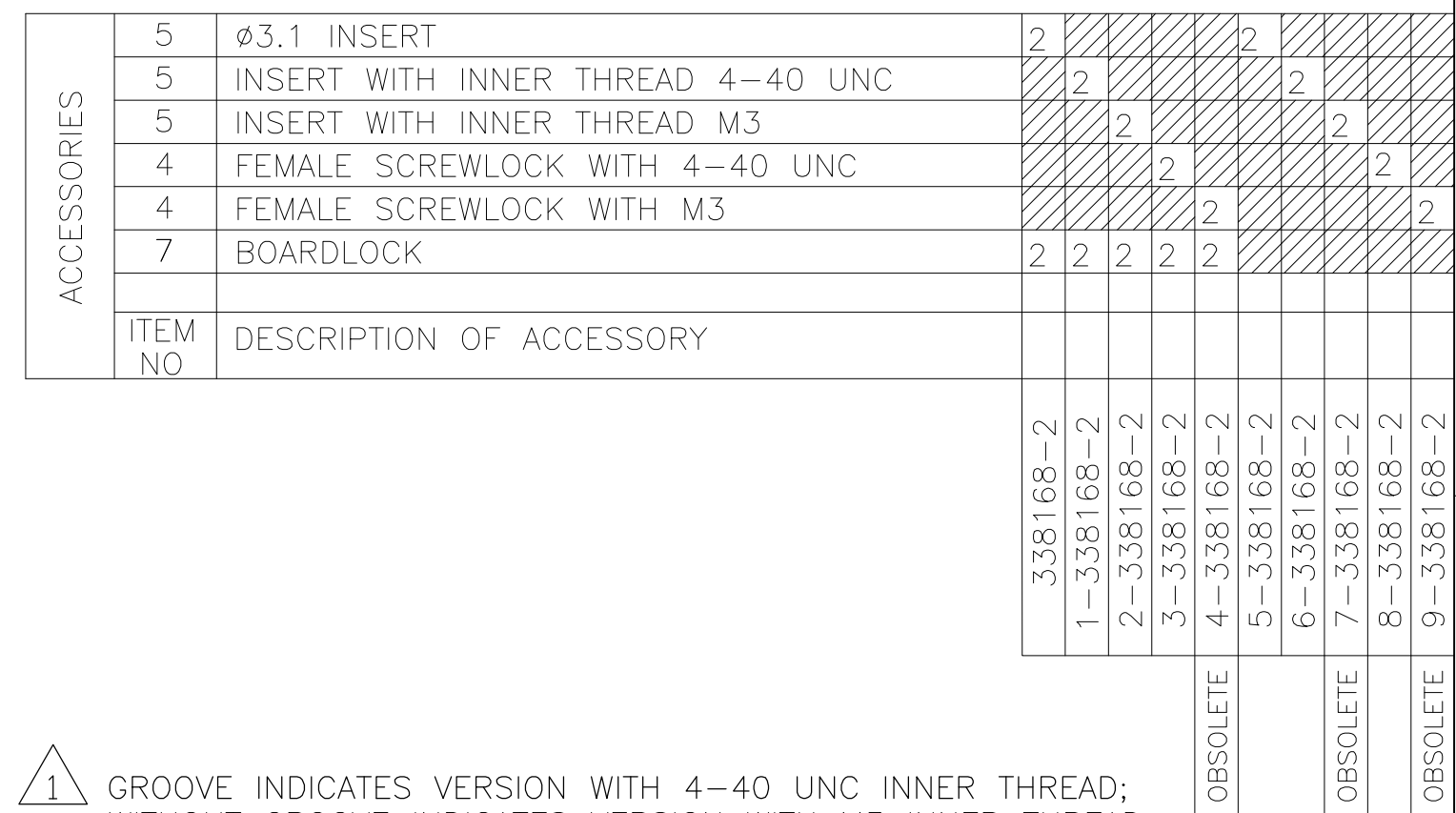
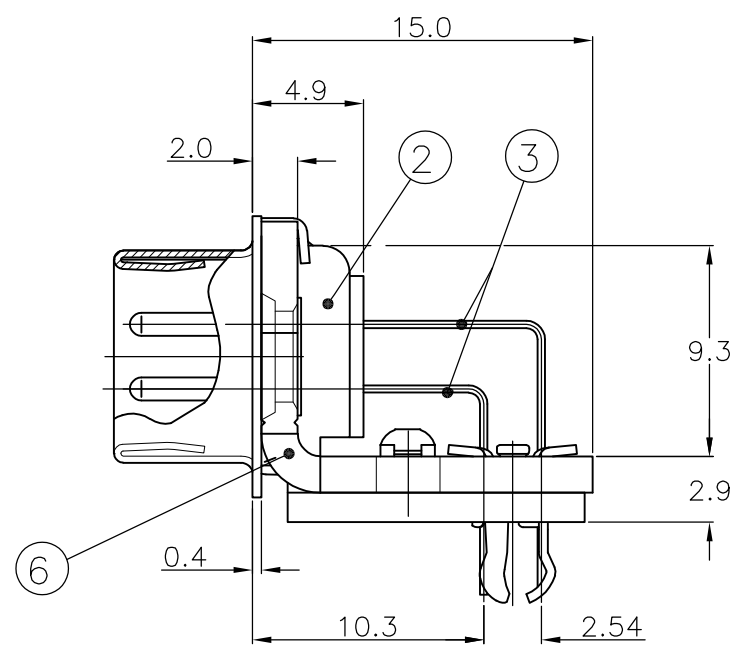
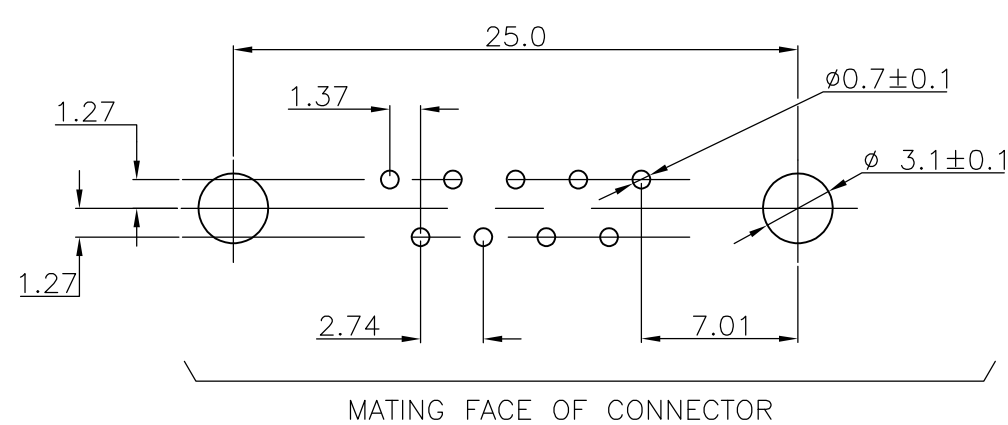




- 1 GROOVE INDICATES VERSION WITH 4-40 UNC INNER THREAD;
WITHOUT GROOVE INDICATES VERSION WITH M3 INNER THREAD.
 - 2 CAVITY IDENTIFICATION AT FRONT SIDE ONLY.
 - 3 PART NUMBER AND DATE CODE.
4. SHELL HAS 2x2 GROUNDING SPRINGS; PITCH IS 3.6.
 5. AIR AND CREEPAGE DISTANCES ACCORDING TO DIN 41652.
 6. CONTACT 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.



- | | |
|-------------------------------|---|
| ① SHELL | : BRIGHT TIN PLATED STEEL |
| ② HOUSING | : GLASS FILLED POLYESTER,
COLOR : BLACK |
| ③ CONTACTS | : PHOSPHOR BRONZE
(PLATING : SEE NOTES) |
| ④ FEMALE SCREWLOCK | : TIN PLATED STEEL
(INNER THREAD 4-40 UNC OR M3) |
| ⑤ INSERT | : TIN PLATED STEEL (INNER THREAD 4-40
UNC OR M3 OR Ø3.1 THRU-HOLE) |
| ⑥ BRACKET | : TIN PLATED STEEL |
| ⑦ BOARDLOCK | : TIN PLATED PHOSPHOR BRONZE |
| ⑧ SOLDER TAIL ALIGNMENT PLATE | : GLASS FILLED NYLON.
COLOR : BLACK |

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN D. KESSLER CHK W.SOOMERS APVD — PRODUCT SPEC — APPLICATION SPEC — WEIGHT —		18 JAN 99		 TE Connectivity	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME HD-20 SIZE 1 RIGHT ANGLE PLUG HEADER; MARK II+ —			
		0 PLC ± — 1 PLC ± 0.3 2 PLC ± 0.15 3 PLC ± — 4 PLC ± — ANGLES ± —		SIZE A2		CAGE CODE 00779	
MATERIAL —		FINISH —		DRAWING NO C-338168		RESTRICTED TO —	
CUSTOMER DRAWING						SCALE NTS	
						SHEET 1 of 1	
						REV K	