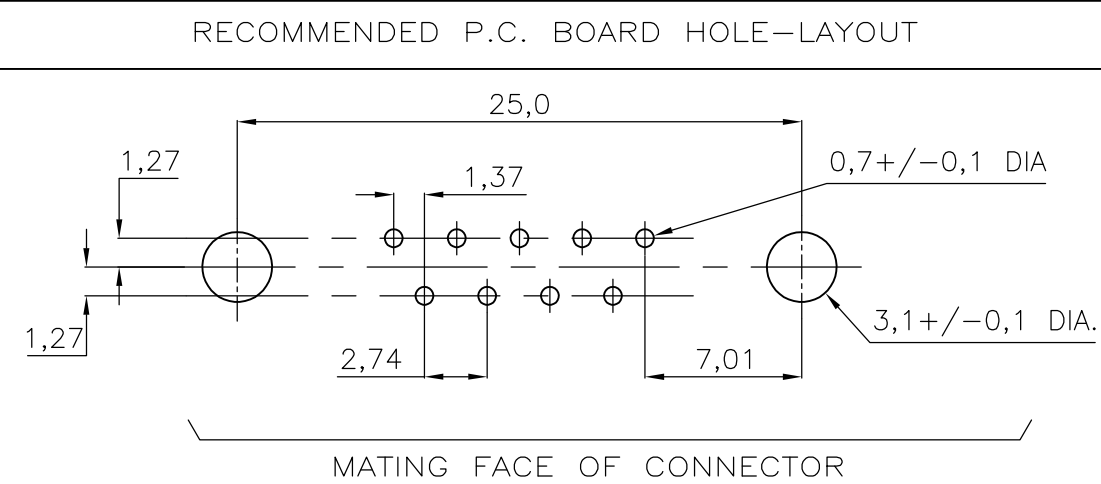
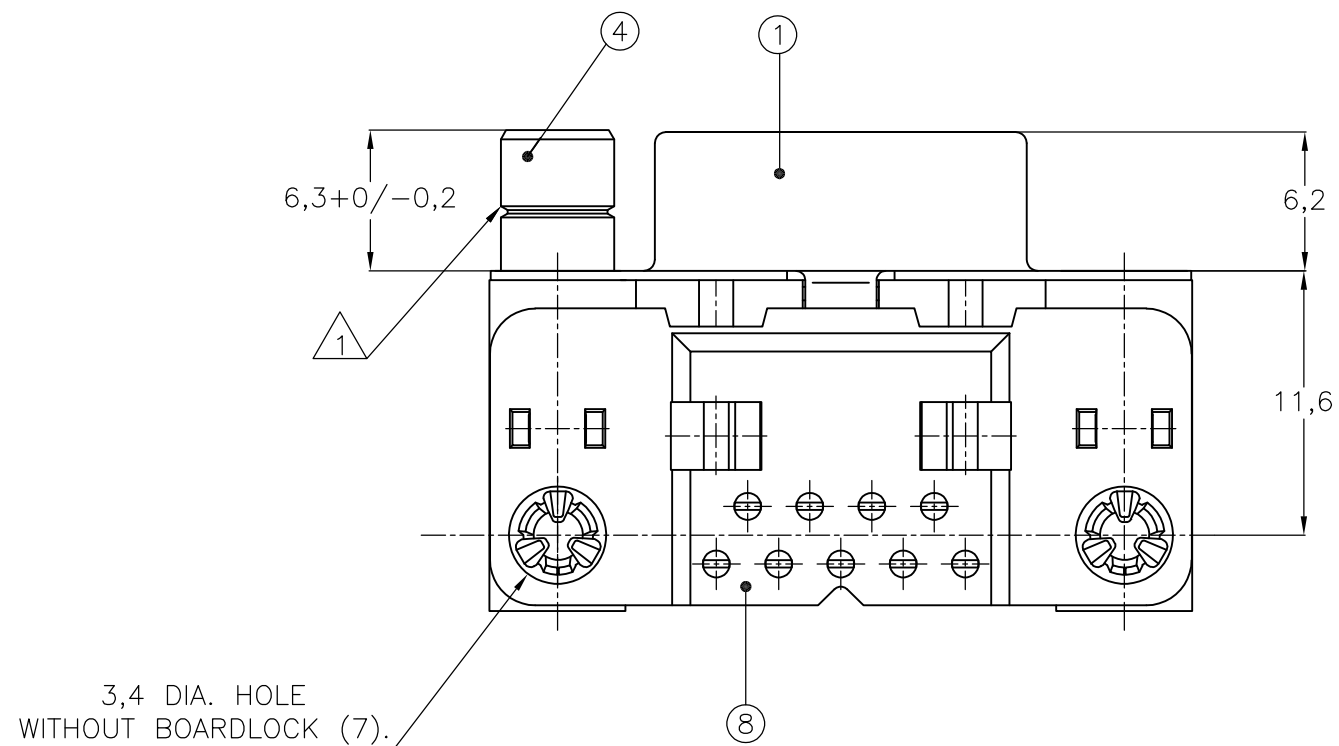
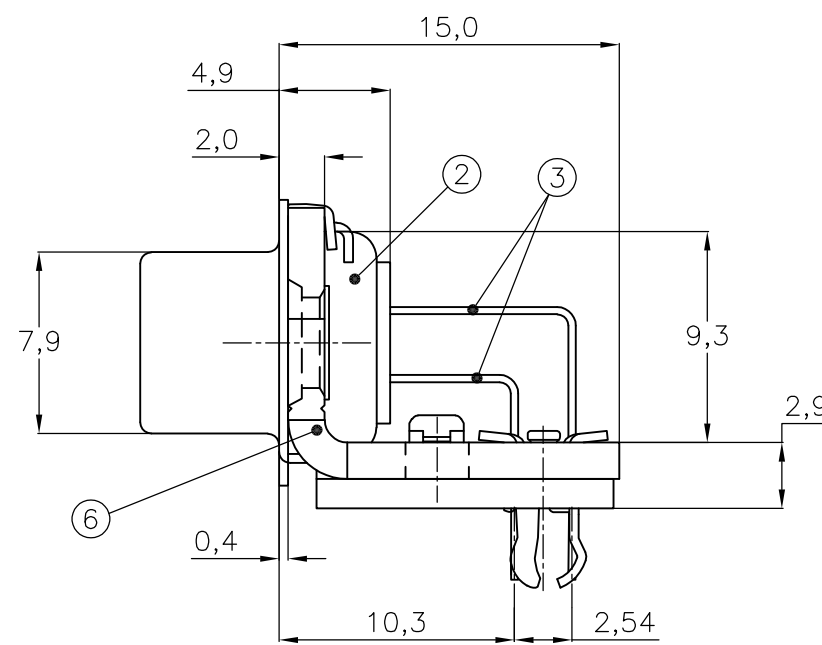
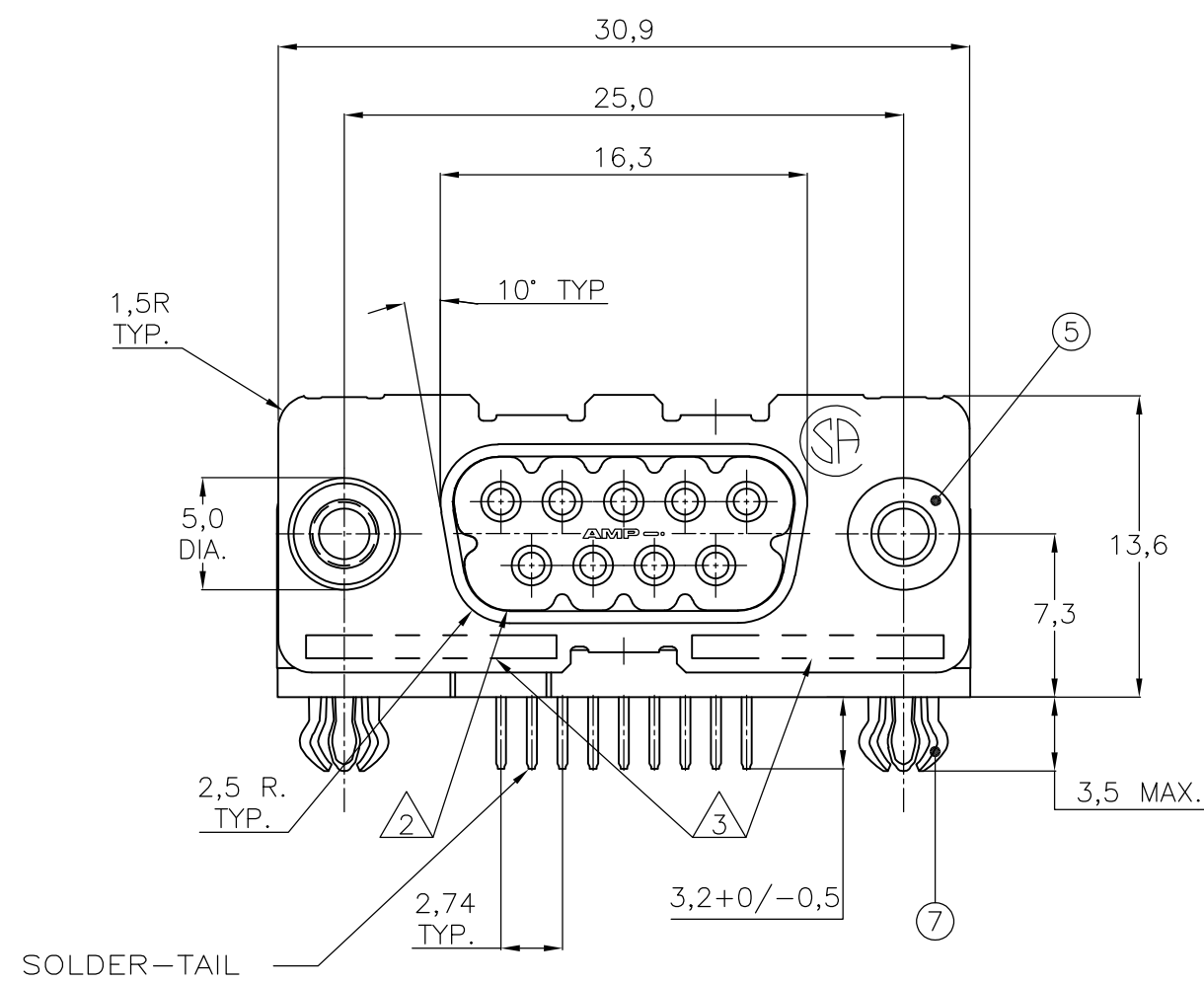


LOC	DIST	REVISIONS					
GP	00	P	LTR	DESCRIPTION	DATE	DWN	APVD
			M	REVISED PER ECO-15-004948	27APR2015	AP	SB

[illegible]

- 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 |

THIS DRAWING IS A CONTROLLED DOCUMENT. DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009		DWN D. KESSLER CHK W. SOOMERS APVD		14JAN99 — — —				TE Connectivity			
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME		HD-20 SIZE 1 RIGHT ANGLE RECEPTACLE HEADER; MARK II+					
		0 PLC ± — 1 PLC ± 0.3 2 PLC ± 0.15 3 PLC ± — 4 PLC ± — ANGLES ± 2°									
MATERIAL —		FINISH —									
		WEIGHT —		SIZE A2		CAGE CODE 00779		DRAWING NO C-106505		RESTRICTED TO —	
CUSTOMER DRAWING						SCALE NTS		SHEET 1 of 1		REV M	