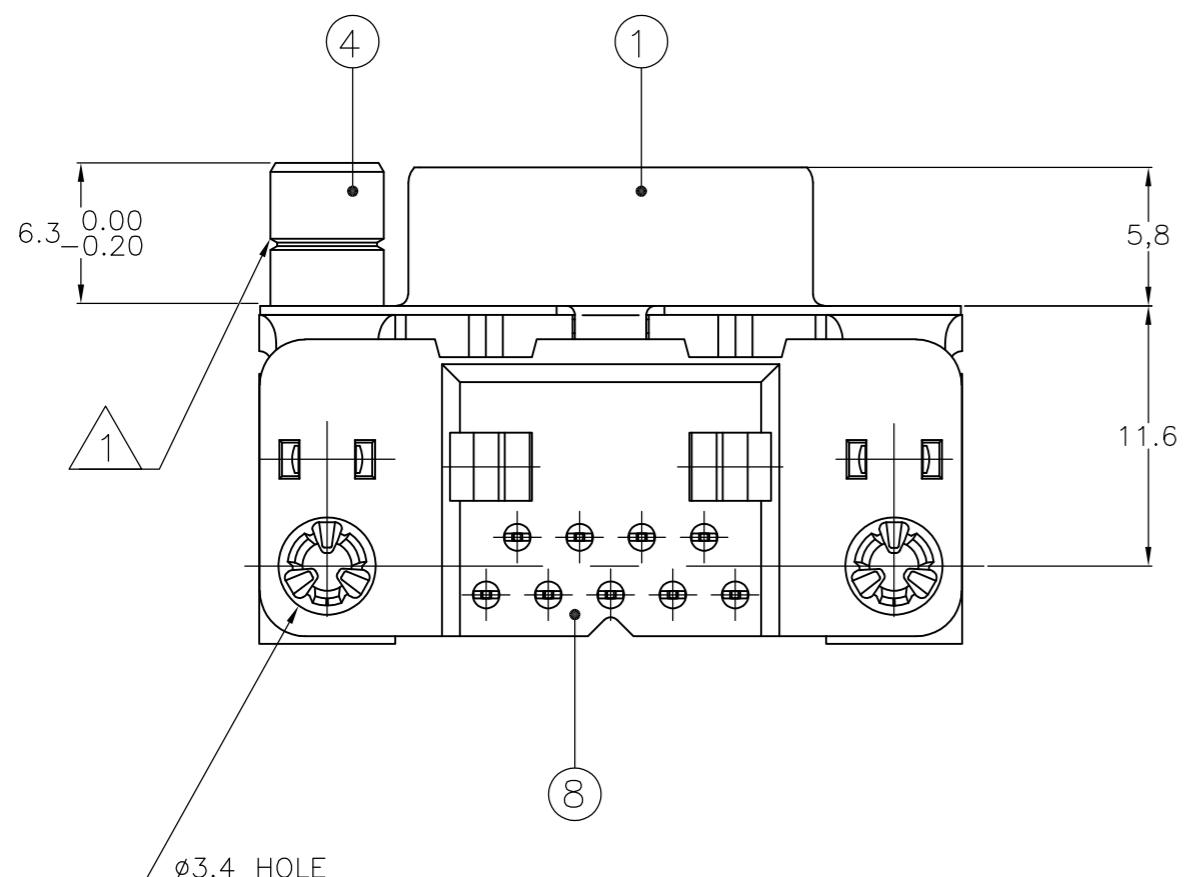
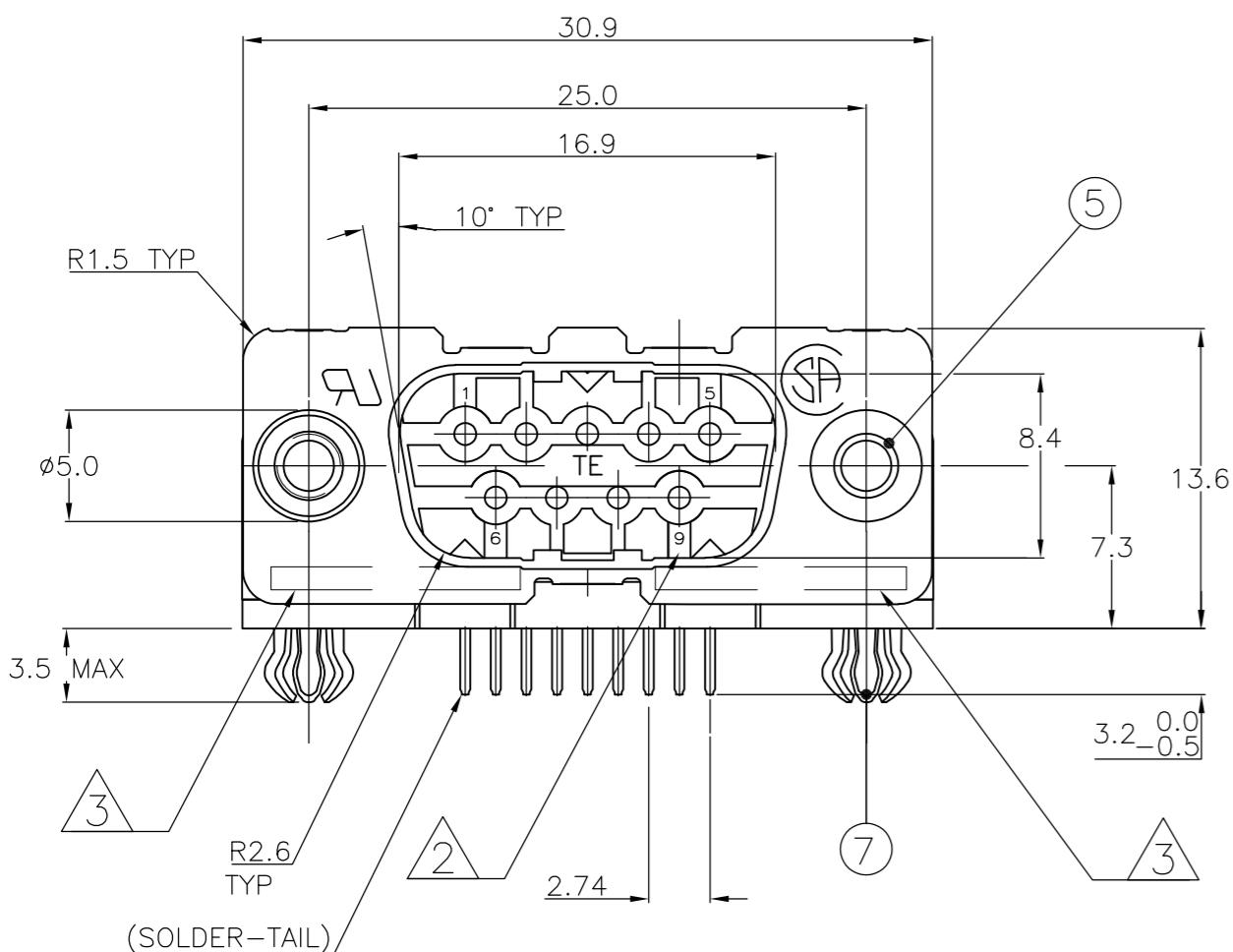
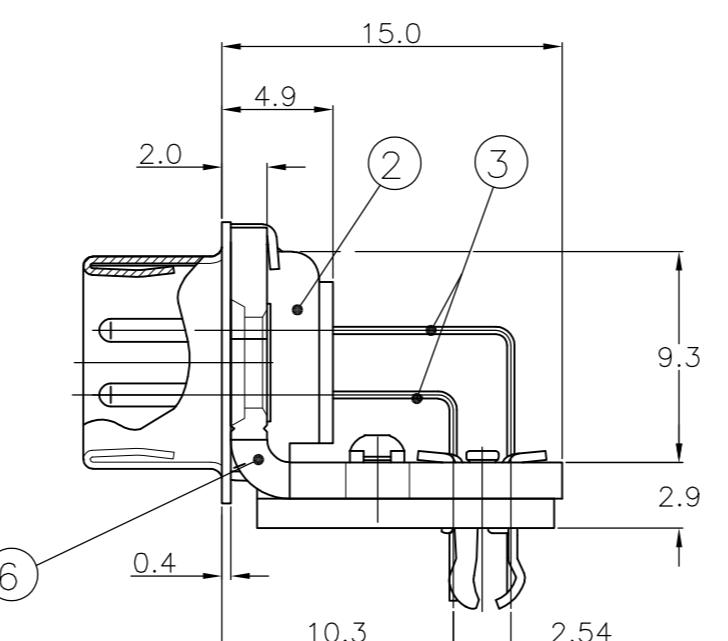
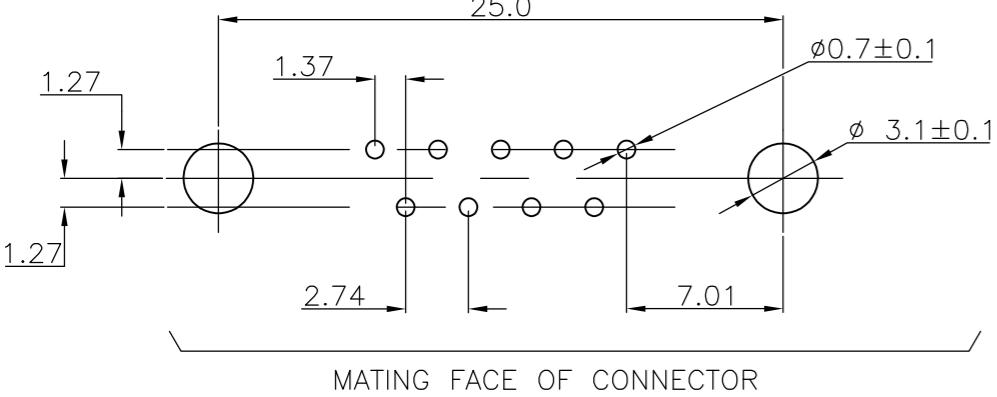


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REVISIONS
LOC GP 00 DIST 00
P LTR K REVISED PER ECO-15-004948
DATE 27APR2015 DWN APV
AP SB



RECOMMENDED P.C. BOARD HOLE-LAYOUT



ITEM NO	DESCRIPTION OF ACCESSORY	ACCESORIES	
		2	2
5	Ø3.1 INSERT	2	2
5	INSERT WITH INNER THREAD 4-40 UNC	2	2
5	INSERT 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

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.

ITEM NO/MATERIAL :

- (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

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
	0 PLC	± -
1 PLC	± 0.3	
2 PLC	± 0.15	
3 PLC	± -	
4 PLC	± -	
ANGLES	± -	
MATERIAL	FINISH	WEIGHT
-	-	-
CUSTOMER DRAWING		SCALE NTS
A2 00779 C-338168		REV K



TE Connectivity

HD-20 SIZE 1
RIGHT ANGLE PLUG HEADER; MARK II+

SIZE CAGE CODE DRAWING NO RESTRICTED TO

A2 00779 C-338168

SCALE NTS SHEET 1 OF 1 REV K

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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