

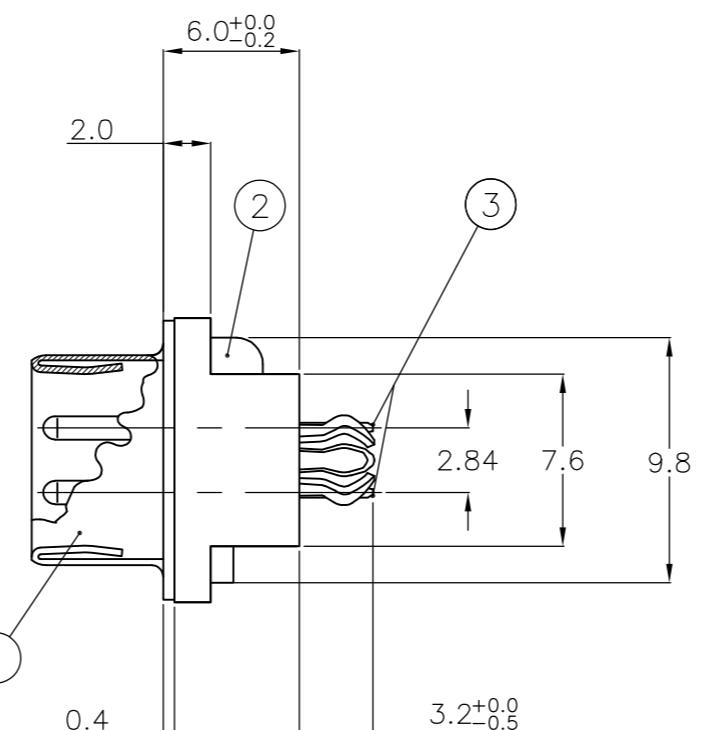
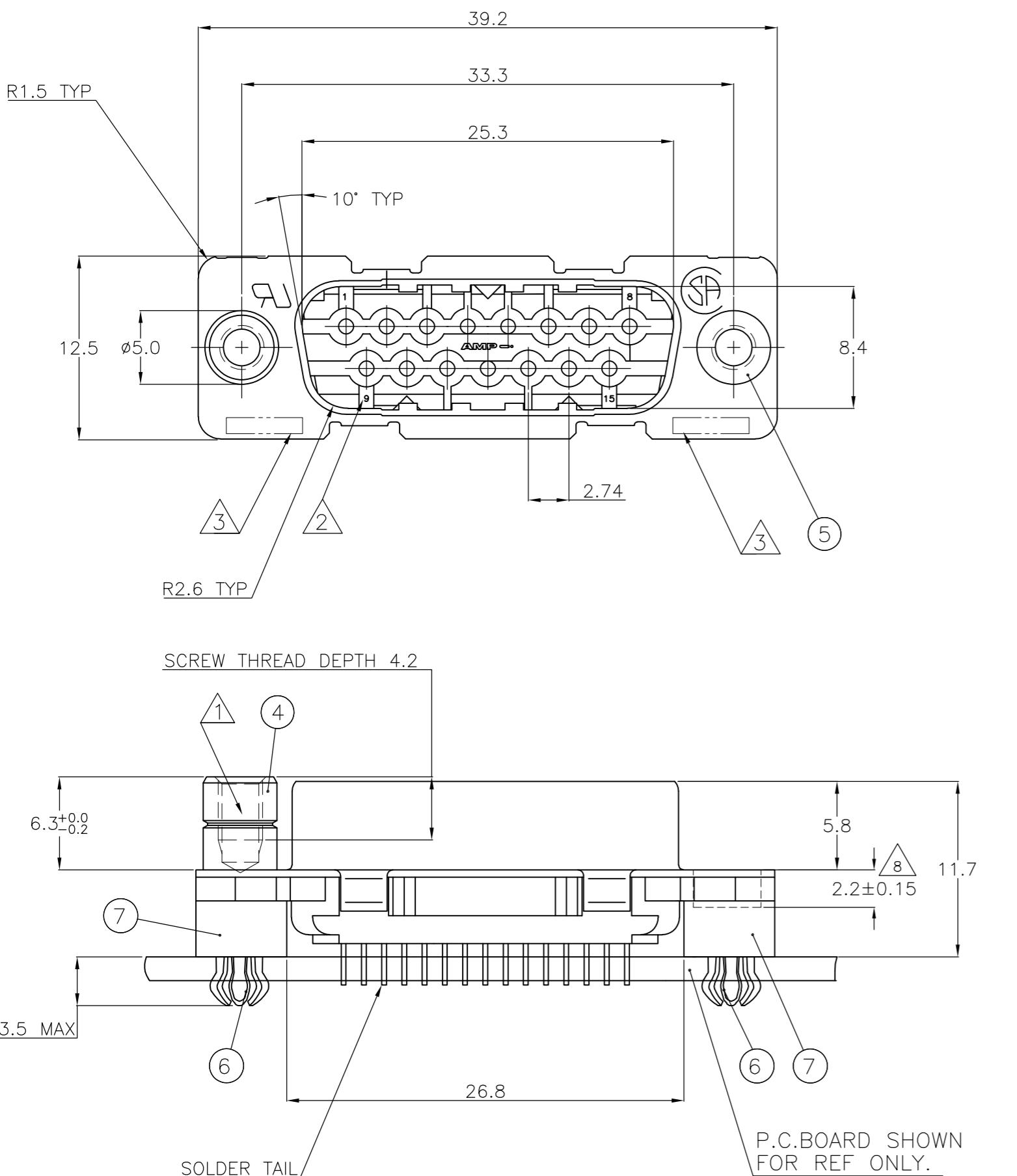
THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION
ALL RIGHTS RESERVED.

© COPYRIGHT - By -

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APV
H		REVISED PER ECO-17-010826	10AUG2017	AP	DG



ACCESORIES

5	BUSHING WITH THROUGH HOLE $\phi 3.1$	2	2	2	2
5	BUSHING WITH THREAD 4-40 UNC	2	2	2	2
5	BUSHING WITH THREAD M3	2	2	2	2
4	FEMALE SCREWLOCK WITH THREAD 4-40 UNC	2	2	2	2
4	FEMALE SCREWLOCK WITH THREAD M3	2	2	2	2
6	BOARDLOCK	2	2	2	2
ITEM NO	DESCRIPTION OF ACCESSORY				

1-338310-2	2-338310-2	3-338310-2	4-338310-2	5-338310-2	6-338310-2	7-338310-2	8-338310-2	9-338310-2

OBsolete
OBsolete1 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. WHEN BOARDLOCKS ARE USED, CONNECTOR CAN BE USED FOR PCB THICKNESS OF 1.6 ONLY.

5. SHELL HAS 2x4 GROUNDING SPRINGS; PITCH IS 3.6.

6. AIR AND CREEPAGE DISTANCES ACCORDING TO DIN 41652.

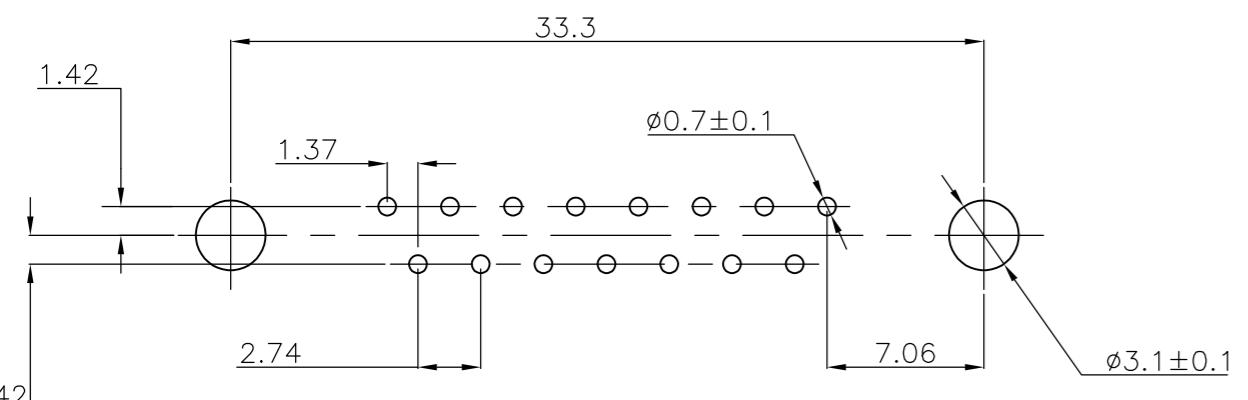
7. CONTACT FINISH: GOLD FLASH OVER PALLADIUM-NICKEL PLATE OR GOLD PLATE ON THE MATING SURFACES, TIN PLATE ON THE SOLDER-TAILS, NICKEL UNDERPLATE ON THE ENTIRE CONTACT. MATING SURFACE FINISH MEETS LEVEL 2 PER DIM 41652.

8 4-40/M3 THREAD DEPTH

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 BUSHING	: TIN PLATED STEEL (INNER THREAD 4-40 UNC OR M3 OR $\phi 3.1$ THROUGH HOLE)
6 BOARDLOCK	: TIN PLATED PHOSPHOR BRONZE
7 STAND-OFF	: GLASS FILLED NYLON COLOR : BLACK

RECOMMENDED P.C. BOARD HOLE-LAYOUT

THIS DRAWING IS A CONTROLLED DOCUMENT.
DIMENSIONING AND TOLERANCING PER ASME Y14.5M-2009

DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	
	0 PLC	\pm -
1 PLC	\pm 0.3	
2 PLC	\pm 0.15	
3 PLC	\pm -	
4 PLC	\pm -	
ANGLES	\pm -	
MATERIAL	FINISH	-
	WEIGHT	0
	CUSTOMER DRAWING	
	SCALE	NTS
	RESTRICED TO	-
	SIZE	CAGE CODE
A2	00779	C-338310

TE

Connectivity

HDP-20 SIZE 2
VERTICAL+ PLUG HEADER
WITH SOLDER CONTACTS

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[6-338310-2](#)