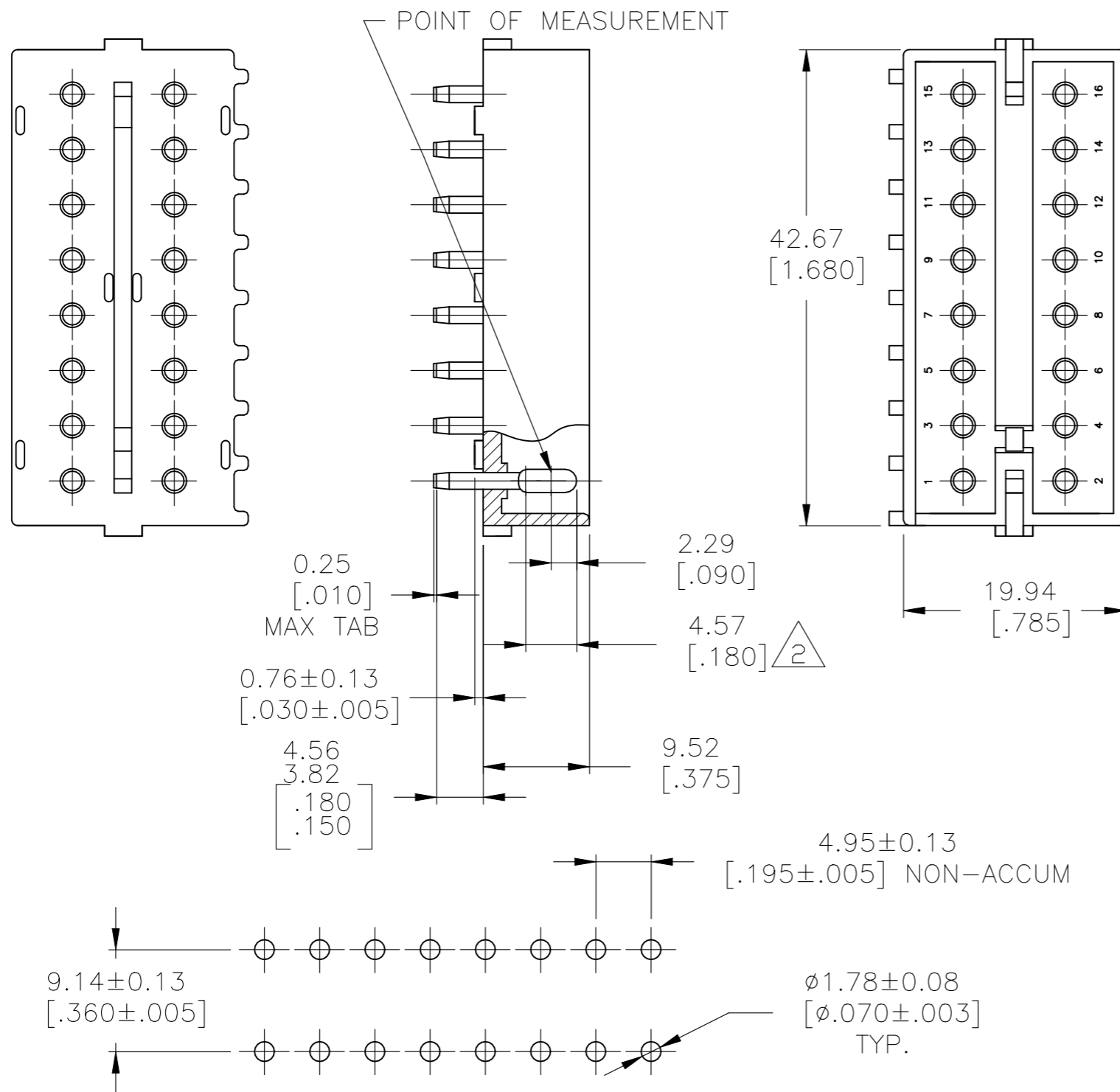


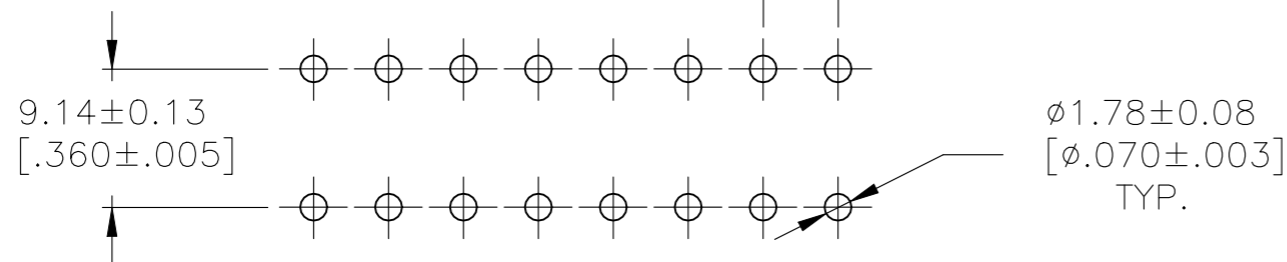
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC CM DIST 0

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	REVISED PER ECR-21-117185	25OCT2021	PJ	VS



- PARTS MUST COMPLY WITH SOLDERABILITY SPEC. 109-11-3.
- CONTACT IS PLATED OVERALL WITH .000050 NICKEL, THEN .000030 GOLD OVER CONTACT LENGTH INDICATED AND MATTE TIN ON SOLDER TAIL END.
- DIMENSION SHOWN REPRESENT PRODUCT IN DRY CONDITION. ADDITIONAL 2% GROWTH DUE TO END USE LOCATION MOISTURE ABSORPTION MAY OCCUR AND SHOULD BE ACCOUNTED FOR.



RECOMMENDED LAYOUT FOR 1.575[.062] THICK P.C. BOARD

**METRIC**

1586522-2	NYLON-NATURAL	COPPER ALLOY-GOLD
ASSEMBLY NO.	HSG, MATL& COLOR	PIN MATL & FINISH

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm [INCHES]	TOLERANCES UNLESS OTHERWISE SPECIFIED:
	0 PLC ± -
	1 PLC ± -
	2 PLC ± -
	3 PLC ± -
	4 PLC ± -
	ANGLES ± -
MATERIAL SEE TABLE	FINISH SEE TABLE

DWN ARJUN 07OCT05	<b>tyco</b> Tyco Electronics Corporation	
CHK D. COLEY 18OCT2005	Harrisburg, PA 17105-3608	
APVD D. COLEY 18OCT2005	NAME	
PRODUCT SPEC	16 CIRCUIT COMMERCIAL MATE-N-LOK(TM) HEADER	
APPLICATION SPEC	-	
WEIGHT -	SIZE A3	CAGE CODE 00779
CUSTOMER DRAWING	DRAWING NO C-1586522	RESTRICTED TO -
SCALE 2:1	SHEET 1 OF 1	REV A

# Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1586522-2](#)