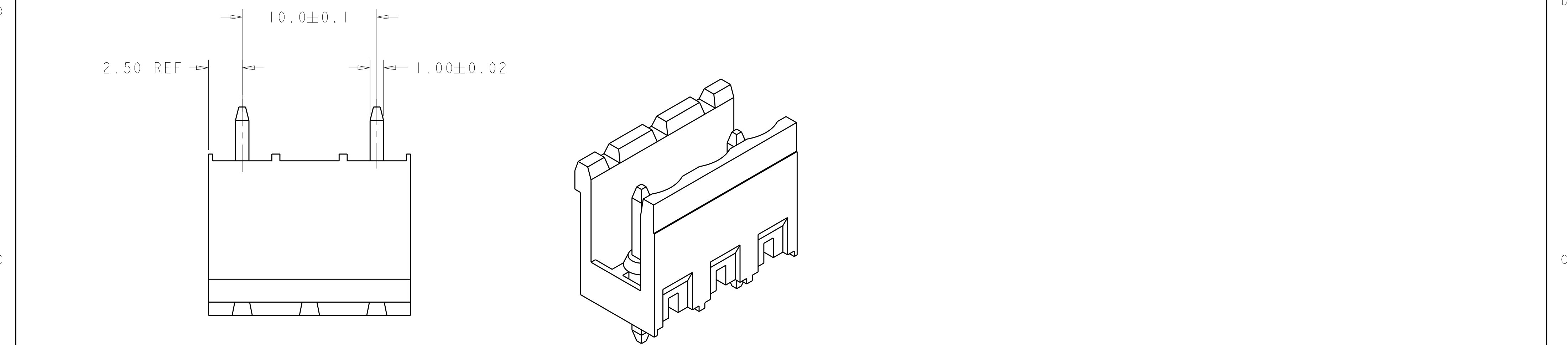
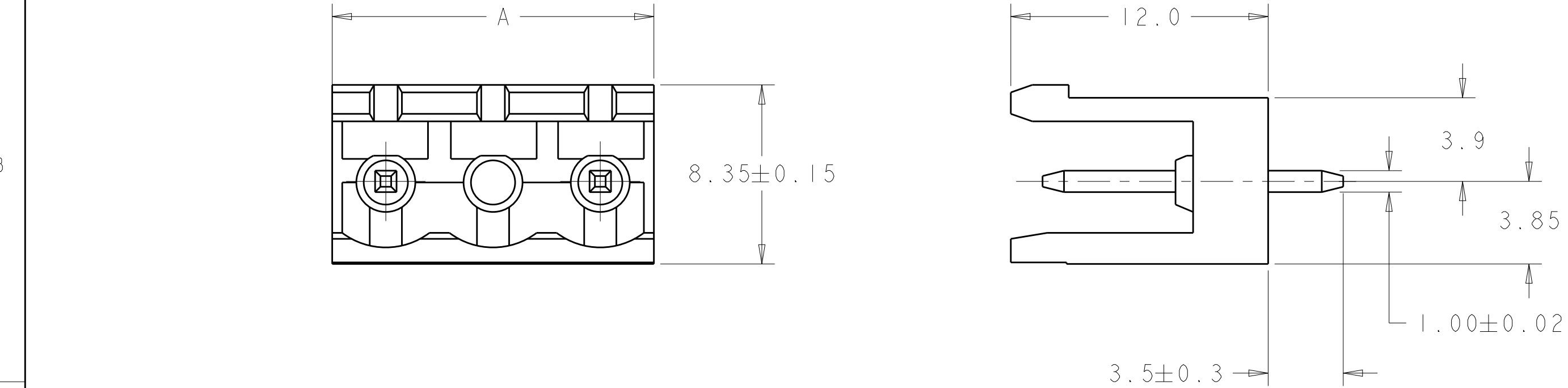


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	A	PN 3-1776156-2 AND 3-1776156-3 ADDED	29JAN2018	RK	PS



1776156-2 AS SHOWN



RECOMMENDED PC BOARD LAYOUT

OBSOLETE	15.0	2	3-1776156-3
	15.0	2	3-1776156-2
	35.0	4	1776156-4
	25.0	3	1776156-3
	15.0	2	1776156-2
	A	NO OF POSN	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. WELDON 11JUL2005	TE Connectivity	
DIMENSIONS:		CHK C. RICHARD 11JUL2005		
mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD C. RICHARD 11JUL2005	NAME TERMINAL BLOCK HEADER ASSEMBLY, 180 DEGREE, OPEN ENDS, 10.00mm PITCH	
	0 PLC ±.3 1 PLC ±.25 2 PLC ±.25 3 PLC ±. 4 PLC ±. ANGLES ±2 FINISH	PRODUCT SPEC 108-20166 APPLICATION SPEC 114-20079 WEIGHT -	SIZE A200779	RESTRICTED TO -
MATERIAL 		CUSTOMER DRAWING	SCALE 5:1	SHEET 1 OF 2
			REV A	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1	-	-	-

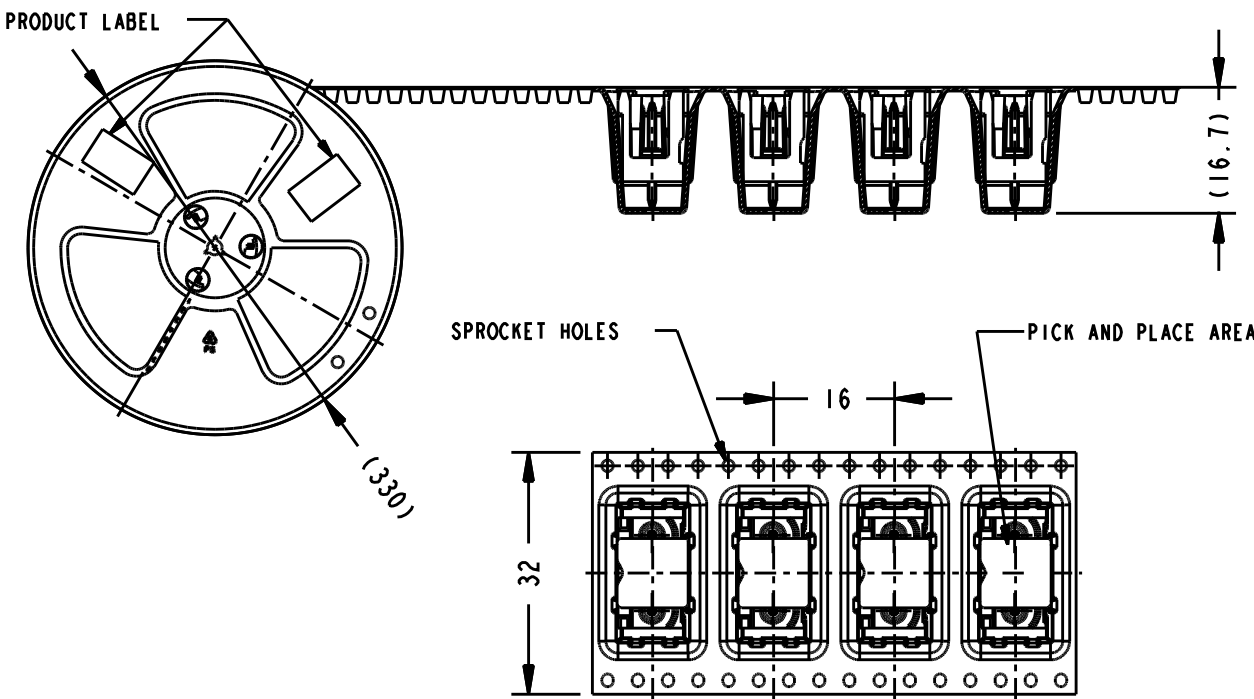
NOTES:

1. MATERIALS AND FINISH
HOUSING: HIGH TEMPERATURE POLYAMIDE, UL 94V-0 RATED,
COLOR: BLACK.
TERMINAL: COPPER ALLOY, TIN PLATED.
2. MECHANICAL
MAX. INSERTION FORCE PER POLE : 3N
MIN. WITHDRAWAL FORCE PER POLE : 1.5N
MIN. PC BOARD HOLES DIAMETER : 1.4mm
MAX. PC BOARD THICKNESS : 2.4mm
3. ELECTRICAL
MAX. VOLTAGE : 600 V
MAX CURRENT : 15 A
CONTACT RESISTANCE : <15 m Ohm
INSULATION RESISTANCE : > 1000 M Ohm (500V DC)
5. OPERATING TEMPERATURE RANGE: -40°C TO +110°C
6. WIRE RANGE 12-30 AWG
7. RECOGNIZED UNDER THE COMPONENT PROGRAM OF
UNDERWRITERS LABORATORIES INC. FILE NO E60677.
8. IMQ CERTIFICATE WITH SURVEILLANCE IN CONFORMIT
WITH IEC 998-1/998-2-1.

9. TAPE AND REEL WITH PADS.

10. TAPE AND REEL WITHOUT PADS.

TAPE AND REEL PACKAGING DETAILS



THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN S. WELDON 11 JUL 2005	TE Connectivity			
DIMENSIONS:		CHK C. RICHARD 11 JUL 2005				
mm		APVD C. RICHARD 11 JUL 2005	NAME TERMINAL BLOCK HEADER ASSEMBLY, 180 DEGREE, OPEN ENDS, 10.00mm PITCH			
		PRODUCT SPEC 108-20166	SIZE		DRAWING NO	
		APPLICATION SPEC 114-20079	CAGE CODE		RESTRICTED TO	
MATERIAL		WEIGHT -	A200779		C-1776156	
		CUSTOMER DRAWING	SCALE 5:1		SHEET 2 OF 2	
					REV A	

Mouser Electronics

Authorized Distributor

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

[TE Connectivity:](#)

[1776156-3](#)