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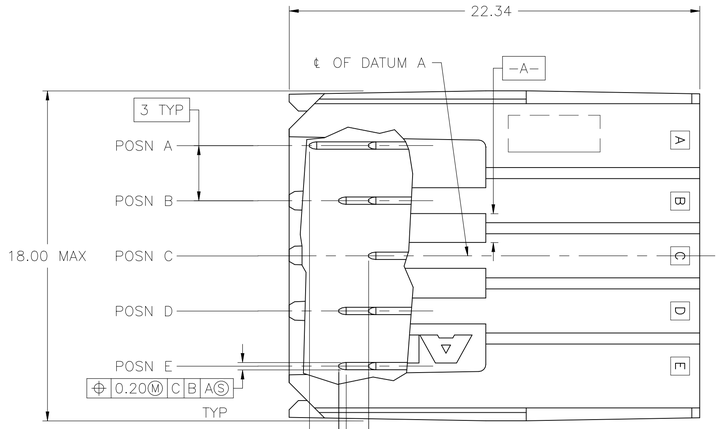
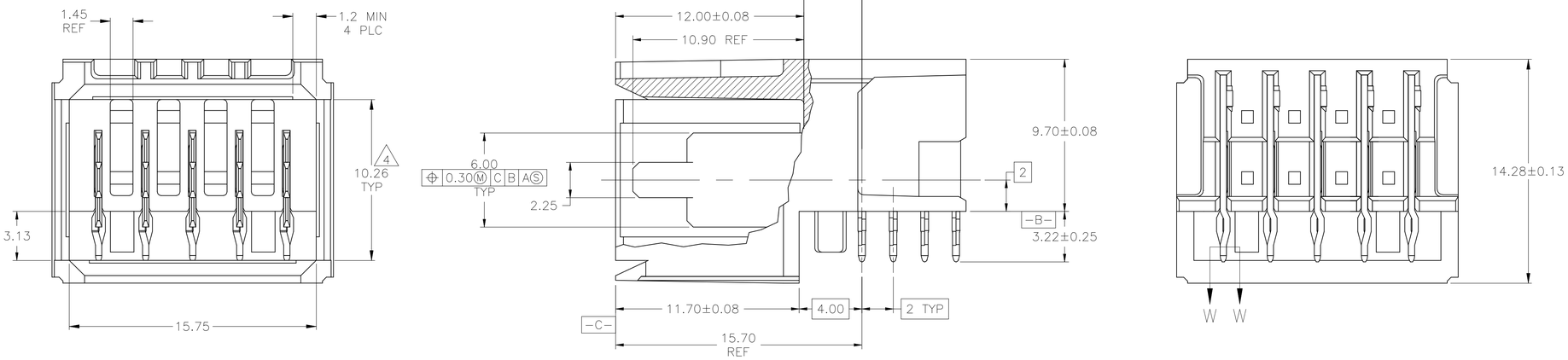
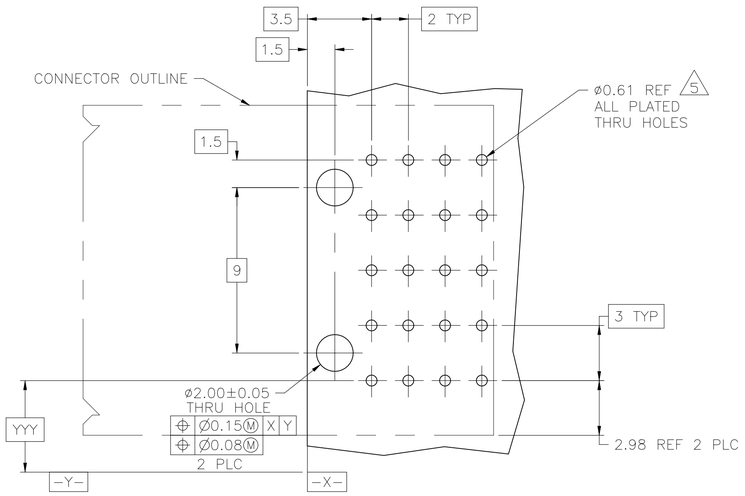
REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E4	REV AS PER ECR-23-169592	17MAR2023	DP	HW



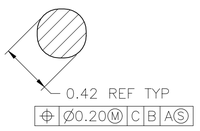
(–5 AS SHOWN)



1. MATERIAL: HOUSING: POLYESTER. COLOR: GRAY. UL 94V–O.
   CONTACT: COPPER ALLOY.
2. FINISH: IN ACCORDANCE WITH PRODUCT SPECIFICATION 108–1651,
   GOLD PLATING OR EQUIVALENT PLATING ON PRODUCT CONTACT MATING AREA,
   AND MATTE TIN PLATING ON COMPLIANT PIN AREA, ALL OVER MATTE NICKEL
   UNDERPLATED. DETAIL PLEASE REFER TO PRODUCT SPECIFICATION 108–1651.
3. FINISH: CONTACT LUBRICATION WITH BELLCORE APPROVED
   LUBRICANT. TECHNICAL REFERENCE: GR–1217–CORE, ISSUE 1,
   NOVEMBER 1995.
4. 10.26±0.13 DIMENSION APPLIES IN THIS AREA.
5. REFERENCE APPLICATION SPEC 114–1103 FOR
   RECOMMENDED PLATED THRU HOLE DIAMETER AND
   PLATING THICKNESS.
6. CURRENT RATING 10A/CONTACT PER PRODUCT SPEC 108–1651.



RECOMMENDED PCB HOLE LAYOUT



SECTION W–W
SCALE 40:1

C	A,B,D,E	–	5	5646955–8
A,B,D	C,E	–	5	5646955–6
A,B,D,E	–	C	5	5646955–5
A – C	D – E	–	5	5646955–4
A	B – E	–	5	5646955–3
E	A – D	–	5	5646955–2
A – E	–	–	5	5646955–1
POSITIONS LOADED WITH 10.90 REF CONTACTS	POSITIONS LOADED WITH 9.30 REF CONTACTS	POSITIONS LOADED WITH 7.68 REF CONTACTS	NO OF LOADED POSITIONS	PART NUMBER

THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± 0.13
3 PLC ± –
4 PLC ± –
ANGLES ± –

MATERIAL 1

FINISH 2

DWN	B.CARBO	14DEC04
CHK	R.PATTERSON	14DEC04
APVD	R.PATTERSON	14DEC04
PRODUCT SPEC	108–1651	
APPLICATION SPEC	114–1103	
WEIGHT	0.000000	

TE Connectivity

NAME: ASSEMBLY, RIGHT ANGLE HEADER, W/ RETENTION PEGS, UNIVERSAL POWER MODULE

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A1	00779	C-5646955	–

CUSTOMER DRAWING | SCALE 6:1 | SHEET 1 OF 1 | REV E4

4805 (1/15)