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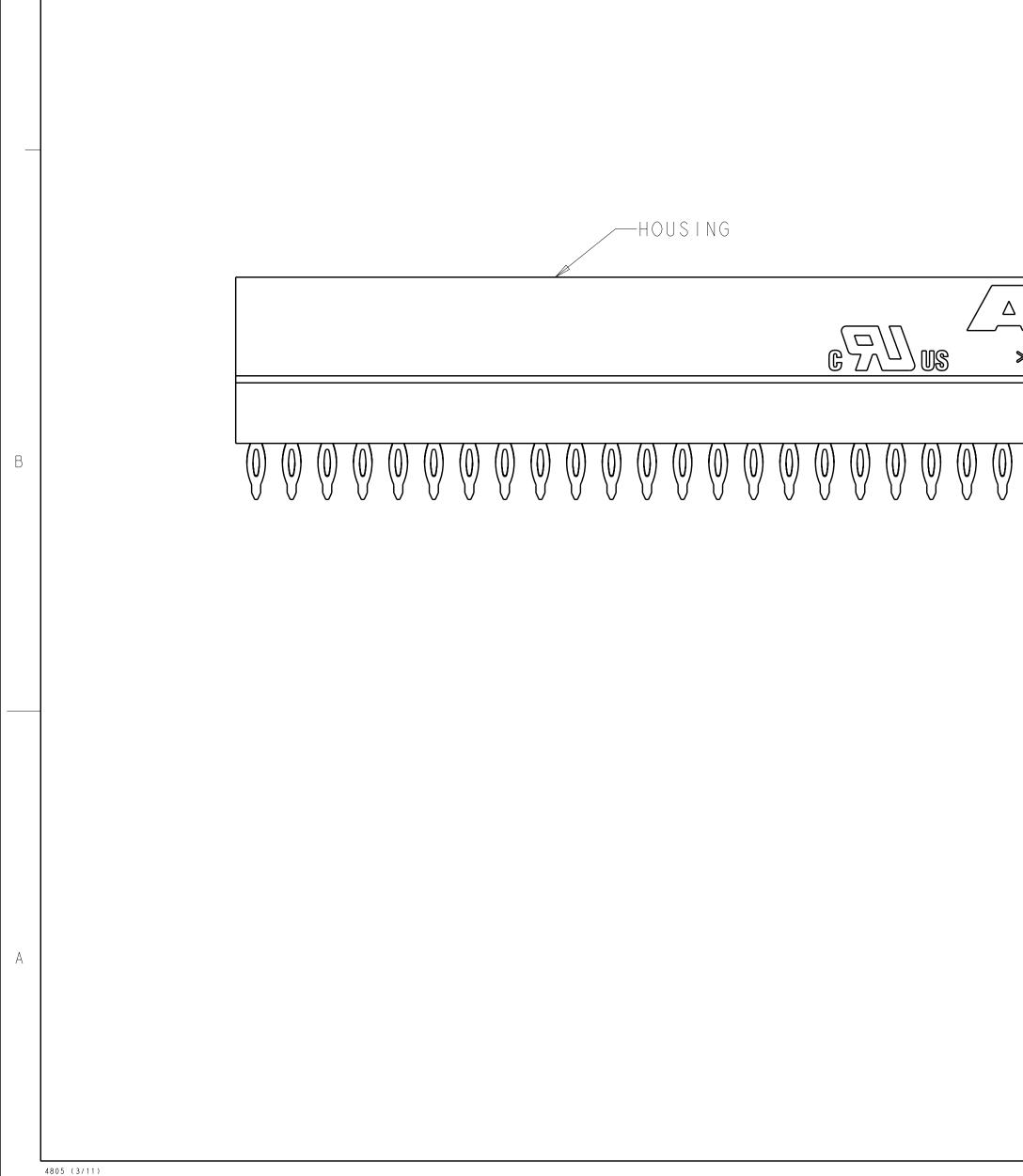
connectivity



What can we help you find?

1375800-4 Product Details Share Every Connection Counts Product Additional Counts I 1375800-4 I 1375800-4 I 1375800-4 I Internal Number: 137580-4 I Internal Number: 1375800-4 I Internal Number: 100-514CHIN000H CONTACTS, PR (POF, English) Internal Number: 100-514CHIN000H CONTACTS, PR (POF, English) </th <th></th> <th>Resources A</th> <th>bout TE My</th> <th>Account Innovation</th> <th>Support</th>		Resources A	bout TE My	Account Innovation	Support
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Add to My Part List Bequest Sample End Similar Products Buy Product Add to My Part List Bequest Sample End Similar Products Buy Product Line Similar Product Line Similar Products Buy Product Line Similar Produc		Always EU RoHS/E Compliance) Product Highlights: • Connector • 120 Positions • 120 Loaded Position • Contact Configuratio	ELV Compliant (Stateme s n = Non-Stackthrough	ent of Pricing & Availability Search for Tooling Product Feature Selector	
Product Drawings: Additional Information: • ASSEMBLY, PC/104-PLUS, NON-STACKTHROUGH CONTACTS, PR (POF, English) Additional Information: • AMPMOD_INTERCONNECTION_SYSTEM_SECTIONIAND2 (PDF, English) * Product Line Information • PC/104 and PC/104-Plus Connector Systems (PDF, English) * Tooling Product Specifications: • PC/104-Plus Connectors (PDF, English) • None Available * Contrast & Compression Information) • 2D Drawing (DXF, Version G) * List all Documents • Product Features (Please use the Product Drawing for all design activity) Product Features (Please use the Product Drawing for all design activity) Product Fastures (Please use the Product Drawing for all design activity) Product Fastures (Please use the Product Drawing for all design activity) Product Fastures (Please use the Product Drawing for all design activity) Product Fastures (Please use the Product Drawing for all design activity) Product Type Fastures (Please use the Product Drawing for all design activity) Product Type Fastures (Please use the Product Drawing for all design activity) Product Gurrent (N p = Action/Compliant Tail • Board Standoff = Whotot • Gender = Receptacle • Insulation Resistance (M(0) = 1,00) • Insulation Resistance (M(0) = 1,00) • Insulation Restands (mm (ini)) = 2.85 (0.112) <td>•</td> <td></td> <td>t <u>Request Samp</u></td> <td>ole Find Similar Products B</td> <th>Buy Product</th>	•		t <u>Request Samp</u>	ole Find Similar Products B	Buy Product
 ASSEMBLY, PC/104-PLUS, NON-STACKTHROUGH CONTACTS, PR (PDF, English) Catalog Pages/Data Sheets: AMMMODU_INTERCONNECTION_SYSTEM_SECTIONIAND2 (PDF, English) PRC/104 and PC/104-Plus Connector Systems (PDF, English) Application Specifications: PC/104 and PC/104-Plus Connectors (PDF, English) PRC/104 and PC/104-Plus Connectors (PDF, English) Application Specifications: PC/104 and PC/104-Plus Connectors (PDF, English) PADIA M C/104-Plus Connectors (PDF, English) PRC104 and PC/104-Plus Connectors (PDF, English) Instruction Sheets: None Available Contract Section (DFF, Version G) JD Model (RES, Version G) JD Model (RES, Version G) JD Model (RES, Version G) Ust all Documents Product Type Features: Product Type Features: Product Type Features: Product Type Features: Product Type Features: Product Ust Padia Plus Connector Keyed = No PrCB Mourt Retention Type = Action/Compliant Tail Board Standoff = Without Gender = Receptade Electrical Characteriscis: Signal Contact Current (A) = 3 Insulation Resistrance (MQ) = 1,000 Dielectric Withstanding Voltage (V) = 500 Tempination Peat Length (mm [in]) = 2.85 [0.112] Contact Plating, Mating Area, Material = Gold Contact Plating, Mating Area, Material = Gold<!--</td--><td>Documentation & Additional Informa</td><td>tion</td><td></td><td></td><th></th>	Documentation & Additional Informa	tion			
Insulation Resistance (M2) = No Insulation Resistance (M2) = 1000 Industry Standard = Without Industry Standards: Insulation Resistance (M2) = 1,000 Industry Standards: Insulation Post Length (mm [in]) = 2.85 [0.112] Industry Standards: Contact Configuration = Non-Stackthrough Contact Configuration = Non-Stackthrough Instruct Range (°C) = -55 - +105 Instruct Range (°C) = -55 - +105 Other: Brand = AMP Information	AMPMODU_INTERCONNECTION_S Product Specifications: PC/104 and PC/104-Plus Connecto Application Specifications: PC/104 and PC/104-Plus Connecto Instruction Sheets: None Available CAD Files: (CAD Format & Compression 2D Drawing (DXF, Version G) 3D Model (IGES, Version G)	or Systems (PDF, English) ors (PDF, English)	F, English)		
 Product Type = Connector Keyed = No PCB Mount Style = Through Hole Press Fit PCB Mount Style = Through Hole Press Fit PCB Mount Retention Type = Action/Compliant Tail Board Standoff = Without Gender = Receptacle UL Flammability Rating = UL 94V-0 Configuration Resistance (M2) = 1,000 Dielectric Withstanding Voltage (V) = 500 Termination Features: Termination Features: Contact Configuration = Non-Stackthrough Contact Configuration = Non-Stackthrough Contact Configuration = Non-Stackthrough Contact Configuration = Non-Stackthrough Contact Plating, Mating Area, Material = Gold Comporate Information Quick Links Customer Support Email or Chat With Us 	Product Features (Please use the P	roduct Drawing for all o			
bout TE Distributor Inventory Email or Chat With Us	 Product Type = Connector Keyed = No PCB Mount Style = Through Hole PCB Mount Retention Type = Action Board Standoff = Without Gender = Receptacle Electrical Characteristics: Signal Contact Current (A) = 3 Insulation Resistance (MΩ) = 1,00 Dielectric Withstanding Voltage (V Termination Features: Termination Post Length (mm [in]) Contact Features: Contact Configuration = Non-Stact Contact Base Material = Phosphories 	on/Compliant Tail 00 /) = 500]) = 2.85 [0.112] :kthrough r Bronze	 Čenterline (f Housing Mat Housing Coli UL Flammat Configuration Fea Number of F Number of E Industry Standard RoHS/ELV C Lead Free Soprocess RoHS/ELV C Conditions for Us: Temperature Other: Brand = AM Comment = 	mm [in]) = 2.00 [0.079] terial = Nylon or = Black bility Rating = UL 94V-0 Atures: Positions = 120 .oaded Positions = 120 ds: compliance = RoHS compliant, ELV complia older Processes = Not relevant for lead fre compliance History = Always was RoHS cor age: e Range (°C) = -55 - +105 P See Specific Info Link for information on a	ee mpliant
Investors Product Cross Reference Find a Phone Number	Corporate Information	Quick Links		Customer Support	

Have a Question? Chat with a Product Information Specialist



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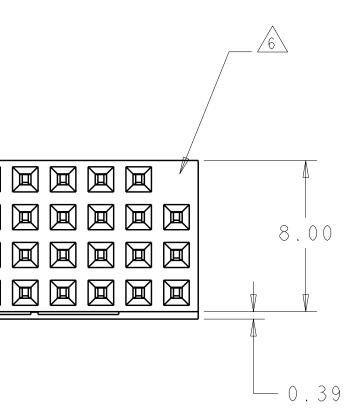
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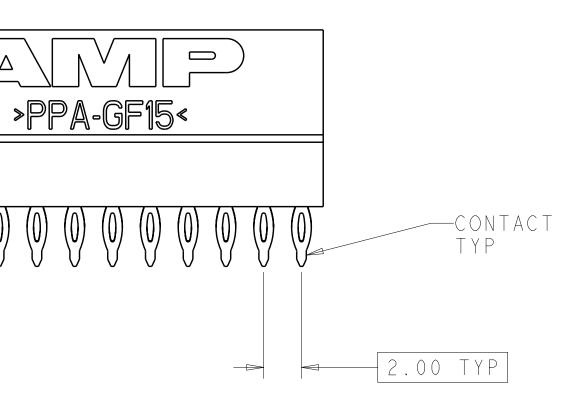
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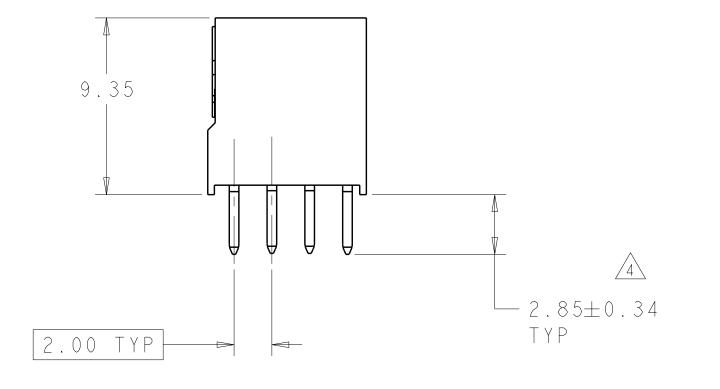
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- CONTACTS: 0.000381 MIN END, 0.00254 BRIGHT T OVER 0.001270 NICKEL.
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- 4 DIMENSION AFTER SEATI
- S NO CONTACT IN THIS PO
- NO CONTACT IN THIS PO
- CONTACTS: 0.000381 MII END, 0.00254-0.00508 OVER 0.001270 NICKEL.
- TO BE USED ON SILVER PCB'S (NOTE 9).
- PCB HOLE RECOMMENDATIO IMMERSION PLATING: A. DRILL HOLE DIAMETER B. PLATING TO BE 0.0001 OVER 0.0508±0.0254 C. RECOMMENDED FINISH H
- PCB HOLE RECOMMENDATIO A. DRILL HOLE DIAMETER B. PLATING TO BE 0.0000 OVER 0.00305-0.000 ALL OVER 0.0508±0 C. RECOMMENDED FINISH H
- TO BE USED ON STANDARD ENIG PLATED PCB (NOTE OBSOLETE PARTS: OBSOLE







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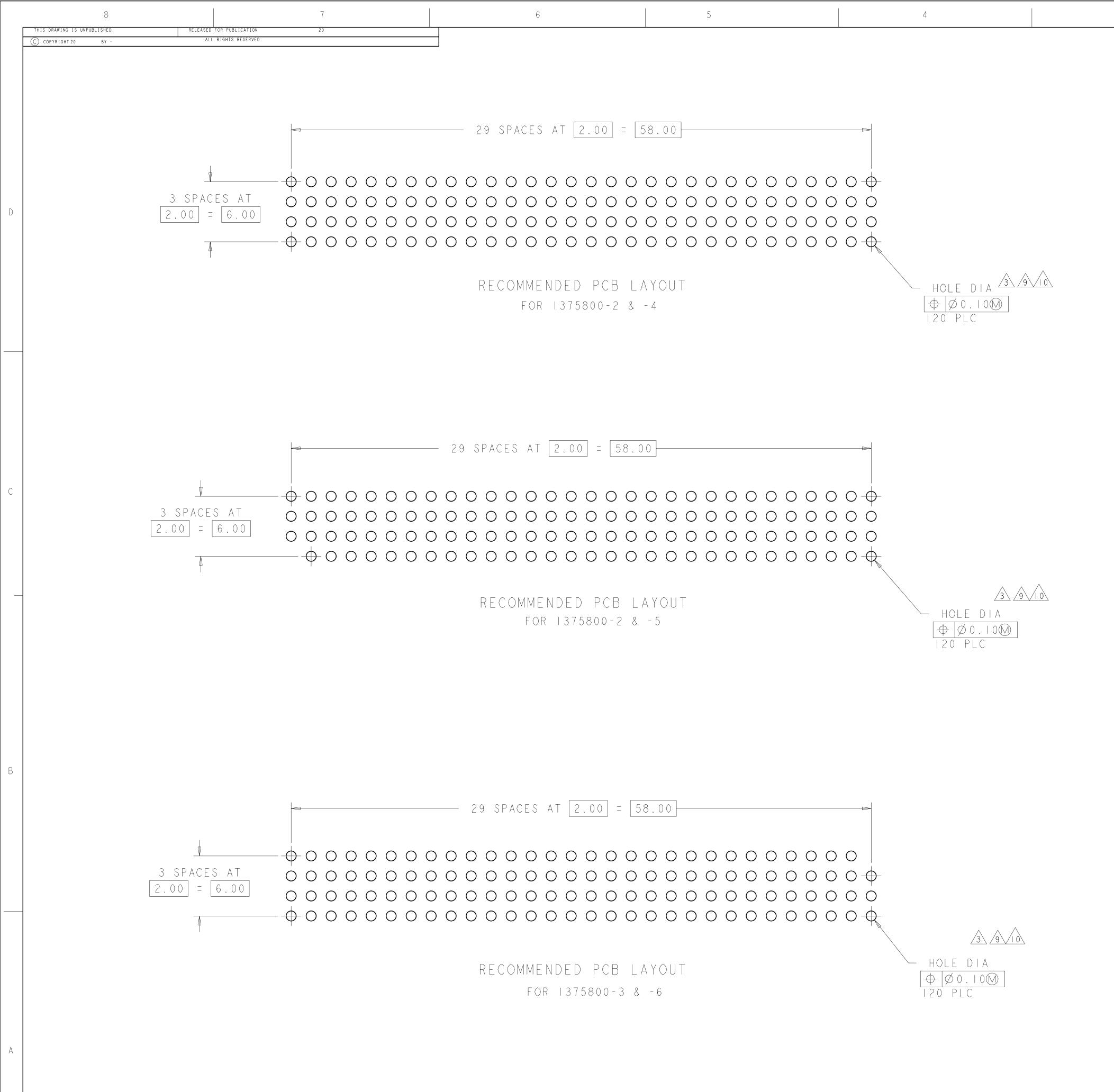
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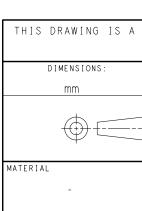
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	2	YES 6	375800-3	
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_	FINISH	KEYED CIRCUIT	PART NO	A
TOLERANCES UI OTHERWISE SPEC 0 PLC ±- 1 PLC ±- 2 PLC ±0.13 3 PLC ±-	NLESS CHK ISJAN L.BREKOSKY APVD I3JUN J.OLSON PRODUCT SPEC	ASSEMBLY, F NON-STACKTHRC PRES	PC/I04-PLUS, DUGH CONTACTS, S FIT	
4 PLC ±- ANGLES FINISH	+- II4-I302I WEIGHT - CUSTOMER DRAWING	size cage code drawing no A 1 0 0 7 7 9 C - 1 3 7 5 8 sca		



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<u>W.G.LENKER</u> THIS DRAWING IS A CONTROLLED DOCUMENT **S**TE TE Connectivity 5JAN200 . BREKOSKY TOLERANCES UNLESS OTHERWISE SPECIFIED: 13JUN200 ASSEMBLY, PC/IO4-PLUS, NON-STACKTHROUGH CONTACTS, OLSON ODUCT SPEC ±-±0.|3 ±-108-1956 APPLICATION SPEC PRESS FIT E CAGE CODE DRAWING NO RESTRICTED ||4-|302| 100779 C -1375800SCALE 99:20 SHEET 2 OF 2 REVG2 USTOMER DRAWING