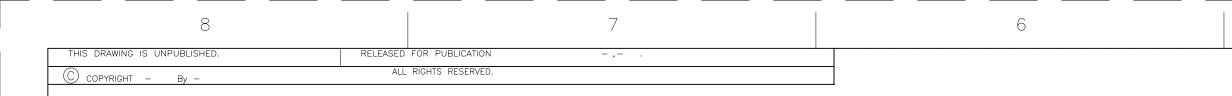


What can we help you find?

2029058-4 Product Details		📴 Share 🛛 🗎 Print	🖾 Email
VAL-U-LOK	Series Connector System	☐ Quick Links	
	J RoHS/ELV Compliant (Statement of	Pricing & Availability	
PA66 Compliance)		Search for Tooling	
		 Product Feature Selector Contact Us About This Product 	uct
Product Highli Wire-to-Boa	-		
Applies To I	Printed Circuit Board		
2029058-4 • Connector • Glow Wire F	Rating = Standard Part - Not Glow		
Internal Number: 2029058-4 Wire			
Active • Header			
View all Fea	atures		
Add to My	<u>y Part List Request Sample F</u>	ind Similar Products Buy Pro	oduct
ocumentation & Additional Information			
oduct Drawings:		Related Products:	
 PLUG ASSEMBLY, VERTICAL, SINGLE ROW, 	94V-2, W/O DRAI (PDF, English)	Tooling	
Catalog Pages/Data Sheets:			
 VAL-U-LOK_SINGLE_ROW_HEADERS (PDF, 	English)		
SOFT_SHELL_PIN_AND_SOCKET_CONNECT	ORS_CATALOG (PDF, English)		
roduct Specifications:			
• VAL-U-LOK Connectors (PDF, English)			
plication Specifications:			
VAL-U-LOK Series Headers and Connectors	(PDF, English)		
nstruction Sheets:			
None Available			
None Available AD Files:	List all Documents		
None Available AD Files: None Available			
None Available CAD Files: None Available Product Features (Please use the Product E	Drawing for all design activity)		
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	Packaging Features:
Contact Features: • Contact Type = Pin	Packaging Method = Tray
 Contact Base Material = Brass 	Other:
 Contact Plating, Mating Area, Material = Tin 	Brand = TE Connectivity
 Contact Plating, Mating Area, Thickness (µm [µin]) = 2.54 [100] 	
 Contact Plating, Termination Area, Material = Tin 	
 Contact Plating, Termination Area, Thickness (μm [μin]) = 2.54 [100] 	

• Contact Design = Square Post



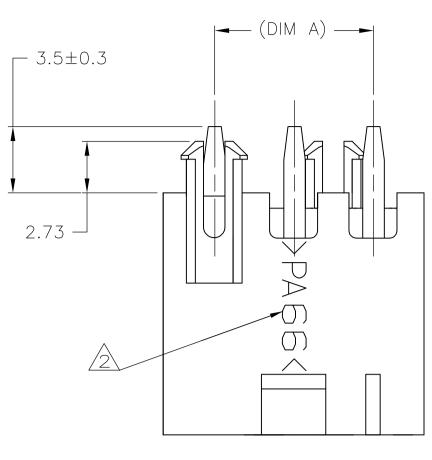
D

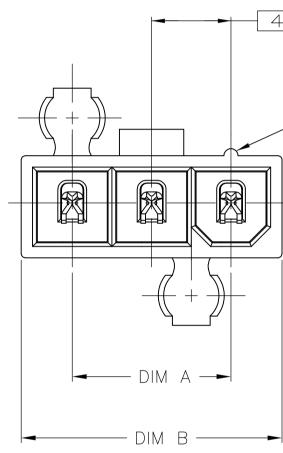
С

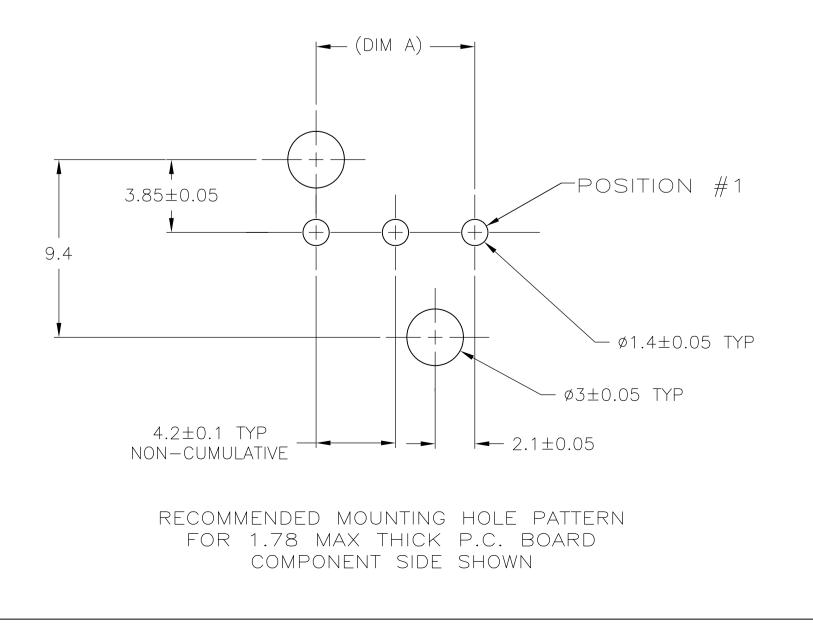
В

А

4805 (3/11)







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	C		4		3	

- Δ MATERIAL: HOUSING-NYLON, UL94V-2 (COLOR-NATURAL, COLOR OF PARTS MAY VARY) CONTACTS-0.25 [.010] THICK BRASS ALLOY.
- \bigtriangleup tyco electronics logo and material id may be located on either long side of part.
- CONTACT FINISH: 0.002032 [.000080] MIN MATTE TIN OVER 0.000381 [.000015] MIN NICKEL OVER ENTIRE CONTACT.
- 4 MATES WITH VAL-U-LOK(TM) RECEPTACLE HOUSINGS.

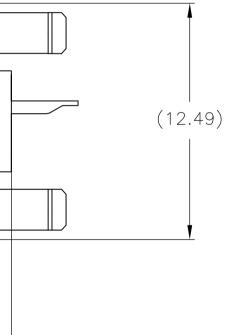
4.2 TYP REF



5.4 12.8-----

THIS DRAWING IS A CO DIMENSIONS: mm \oplus METRIC MATERIAL 1

LOC DIST		REVISIONS			
CM 00 PL	TR	DESCRIPTION	DATE	DWN	APVD
A	A1 REVISED PER EC	0-11-017436	29AUG11	HMR	SM



	22.2	16.8	5	2029058-5
	18		4	2029058-4
	13.8	8.4	3	2029058-3
	DIM B	DIM A	NO. OF Positions	PART NO
CONTROLLED DOCUMENT. DWN K. WHITA CHK C. CASH	11JAN2008 KER 11JAN2008	-	ETE T	E Connectivity
TOLERANCES UNLESS OTHERWISE SPECIFIED: C. CASH 0 PLC ± – 1 PLC ± 0.2 2 PLC ± – 3 PLC ± – 4 PLC ± –	11JAN2008	NAME SINGLE	PLUG ASSEMBLY, E ROW, 94V-2, W VAL-U-LOP	/O DRAIN HOLES,
ANGLES ± 0.30' — FINISH WEIGHT	_		C- 2029058	
CUSTOME	r drawing		scale 5:1	SHEET OF REV A1

В

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