7 Tyco Electronic	S Our commitment. Your advantage.	Search
Products Documentation	Resources My Account Customer Support	
Home > Products > By Type > Euro	card Connectors > Product Feature Selector > Product Details	
5650870 - 5 Product De	etails	
		Live Product Chat US Only 8:30am - 5pm ET, Mon - Fri
	Eurocard Type R	Quick Links
5650870 -5 ✓ Active	Always EU RoHS/ELV Compliant (Statement of Product Highlights: ? Receptacle ? Number of Positions = 64 ? PCB Mount Angle = Right Angle ? No PCB Retention Feature ? Post Type = Solder Post View all Features   Find Similar Products	Compliance       )       Check Pricing &         Availability
<b>Documentation &amp; Addition</b>	al Information	
Product Drawings: ? <u>ASSEMBLY, RECEPTACLE, EUROCARD, TYPE R, LEAD - FREE, A</u> (PDF, English)		Additional Information: ? Product Line Information Related Products:
Catalog Pages/Data Sheets: ? None Available		<ul> <li>? <u>Tooling</u></li> <li>? <u>Mating Products (9)</u></li> </ul>
Product Specifications: 2 None Available		

## **Application Specifications:**

<u>Eurocard Connectors Types B,C,M,Q,R, & Enchanced Typ...</u> (PDF, English)

## **Instruction Sheets:**

? None Available

## CAD Files: (CAD Format & Compression Information

- · <u>2D Drawing</u> (DXF, Version O)
- ? <u>3D Model</u> (IGES, Version O)
- ? <u>3D Model</u> (STEP, Version O)

## List all Documents

Product Type Featu	ires:	Contact Related Features:
Product Features	(Please use the Product Drawing for all design activity)	

)

Product Type Features:	Contact Related Features:
? <u>Product Type</u> = Receptacle	? Contact Material = Copper Alloy
? Number of Positions = 64	? Contact Mating Area Plating Material = DIN
PCB Mount Angle = Right Angle	41612 Class 2
? <u>PCB Retention Feature</u> = No	
? Post Type = Solder Post	Housing Related Features:
? Mating Polarization = Without	? Housing Material = Polymer
? <u>Guides</u> = Without	<ul> <li>Housing Flammability Rating = UL 94V -0</li> </ul>
? Make First / Break Last = No	
2  DIN Level = II	Industry Standards:
? Color = Gray	? <u>RoHS/ELV Compliance</u> = RoHS compliant, ELV compliant
Termination Related Features:         ? Termination (Solder) Post Length (mm [in])         2.79 [0.110]         ? Solder Tail Contact Plating = Tin	<ul> <li><u>Lead Free Solder Processes</u> = Wave solder capable to 240°C, Wave solder capable to 260° C, Wave solder capable to 265°C</li> <li><u>Flux - Tight Coating</u> = Without</li> <li>ROHS/ELV Compliance History = Always was ROHS compliant</li> </ul>
Body Related Features:	
$\frac{1}{2} \frac{\text{Rows Loaded}}{1} = A, C$	Other:
? Contact Cross Section (mm [in]) = 0.30 x 0.61 [.012 x .024]	? Brand = AMP

