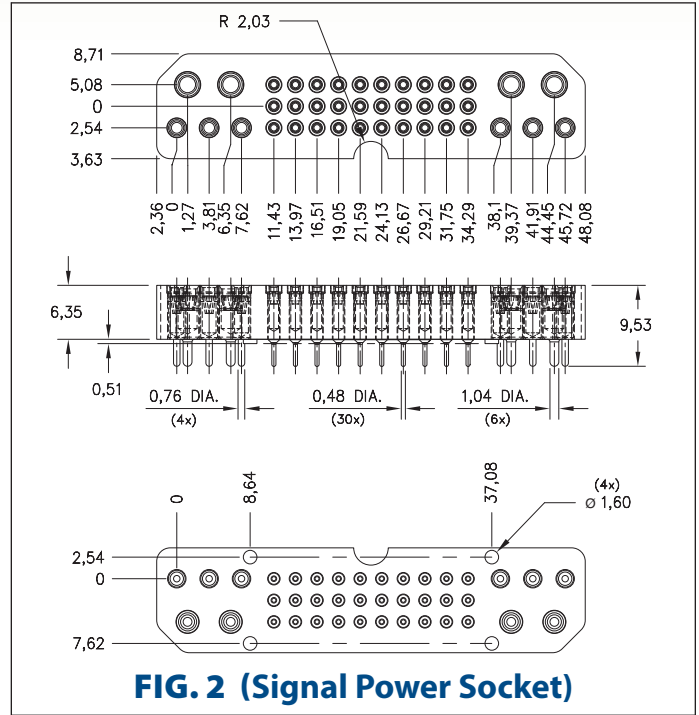
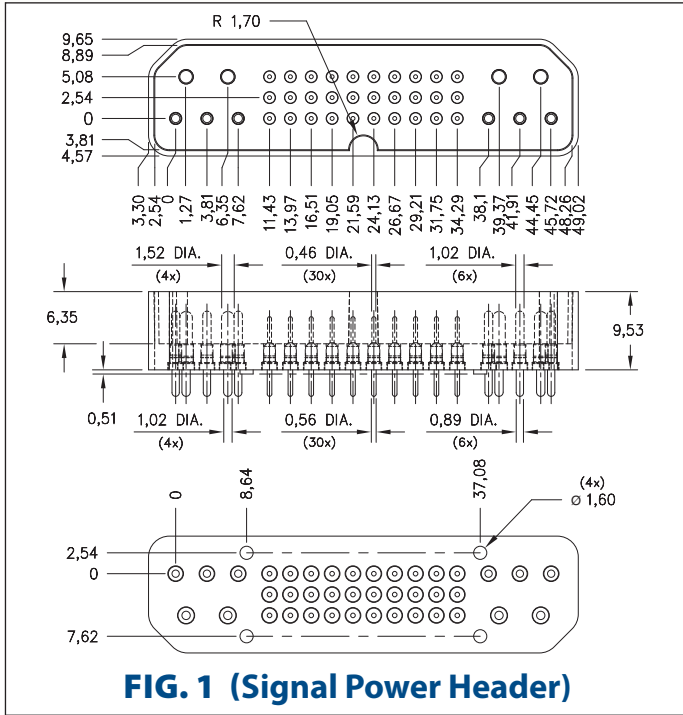


INTERCONNECTS

SERIES 808 & 809 • 2,54 GRID (0,46 DIA. PINS), STRAIGHT, SIGNAL POWER SHROUDED HEADER & SOCKET CONNECTOR



- Series 808 and 809 signal power header & socket have a mated height of 10,54
- Series 808 headers have 0,46 diameter (MM #3503), 1,02 diameter (MM #3502) and 1,52 diameter (MM #3501) solder tails. See pages 213 and 214 for details
- Series 809 sockets use MM #0405-0, #8852-0 and #9324-0 receptacles. See pages 170, 182 and 189 for details
- Receptacles use Hi-Rel, 4-finger BeCu #32 and #34 contacts & Hi-Rel, 6-finger BeCu #23 contacts. See pages 253, 258 and 260 for details
- Insulators are high temperature thermoplastic, suitable for most soldering processes, and feature standoffs to promote solder flow

ORDERING INFORMATION

FIG. 1	Series 808...151	Shrouded Signal Power Header										
	808-10-040-10-151000											
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; padding: 5px; transform: rotate(45deg); background-color: #90EE90;">RoHS-2 2011/65/EU</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px;">XX=Plating Code See Below</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px; text-align: center;">For Electrical, Mechanical & Environmental Data, See page 264</div> </div>												
<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 30%;">SPECIFY PLATING CODE XX=</td> <td style="width: 15%;">10 ◆</td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> <td style="width: 15%;"></td> </tr> <tr> <td>Pin Plating </td> <td>0,25µm Au</td> <td></td> <td></td> <td></td> </tr> </table>			SPECIFY PLATING CODE XX=	10 ◆				Pin Plating	0,25µm Au			
SPECIFY PLATING CODE XX=	10 ◆											
Pin Plating	0,25µm Au											

FIG. 2	Series 809...001	Signal Power Socket																		
	809-43-040-10-001000																			
<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="border: 1px solid black; padding: 5px; transform: rotate(45deg); background-color: #90EE90;">RoHS-2 2011/65/EU</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px;">XX=Plating Code See Below</div> <div style="border: 1px solid black; border-radius: 50%; padding: 5px; text-align: center;">For Electrical, Mechanical & Environmental Data, See page 264</div> </div>																				
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