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

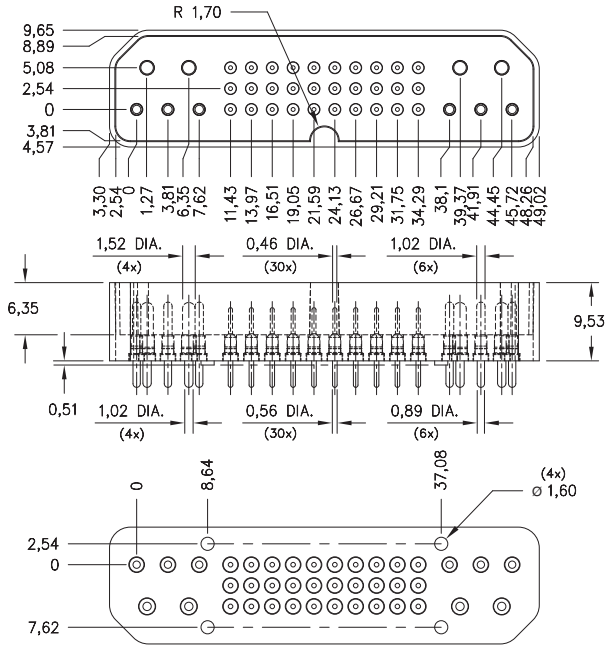


FIG. 1 (Signal Power Header)

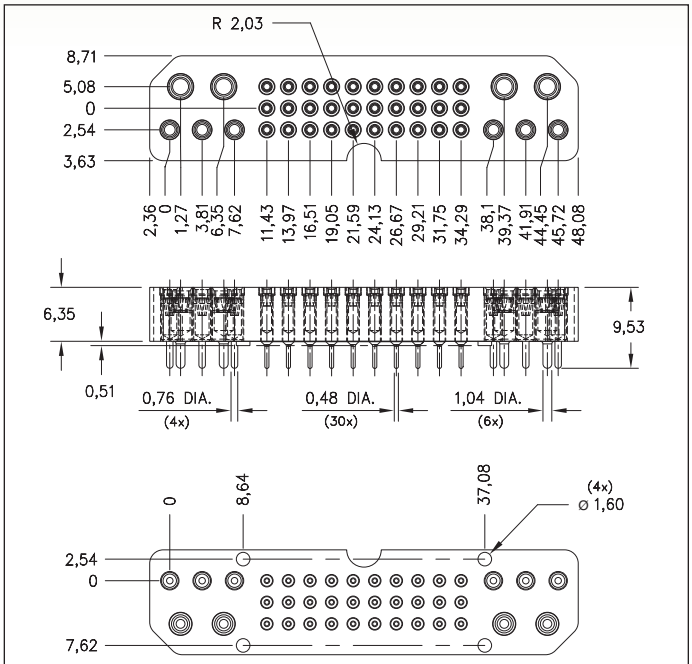
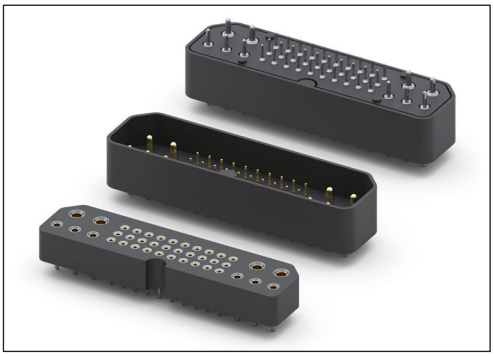


FIG. 2 (Signal Power Socket)



- 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	

RoHS-2 2011/65/EU

XX=Plating Code See Below

For Electrical, Mechanical & Enviromental Data, See page 264

SPECIFY PLATING CODE XX=	10 ◆			
Pin Plating	0,25µm Au			

FIG. 2	Series 809...001	Signal Power Socket
	809-43-040-10-001000	

RoHS-2 2011/65/EU

XX=Plating Code See Below

For Electrical, Mechanical & Enviromental Data, See page 264

SPECIFY PLATING CODE XX=						43 ◆	
Sleeve (Pin)						5,08µm Sn	
Contact (Clip)						0,76µm Au	

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