

Specification:

Rated current	75A
Rated voltage	600V
Insulation Resistance	5000MΩ
Contact Resistance	<180μΩ
Voltage Proof	2200VDC
Life: Without Load(Contact/Disconnect Cycles)	To 10000
Life: With Load(Hot Plug 250 Cycles & 120V)	50A
Flammability	UL94 V-0
Insertion Force	≥1.5kgf
Pullout Force	≥2kgf
Contact Barrel Wire Size	6AWG~12AWG
Connector Holding Force	250N Min
Environment Temperatures	-20°C...125°C
Housing Material	PC
Process of Production	Plastic Injection

Part Number	Housing Colour	Part Number	Housing Colour
RND 205SD75H-BL	Black	RND 205SD75H-RE	Red
RND 205SD75H-BU	Blue	RND 205SD75H-WH	White
RND 205SD75H-GR	Green		

