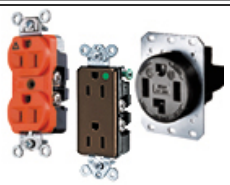
Product Datasheet

BR20 -- Straight Blade Products, Specification Grade Commercial Series Duplex Receptacle

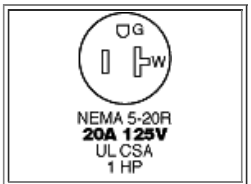


2-Pole 3-Wire Grounding, 20A 125V, 5-20R, Back and Side Wired, Smooth Face, Brown

Product Specifications

Product Type	 Flush Receptacles
Receptacle Style	Duplex
Face Shape	Traditional
Standard	NEMA
Amperage	20A
Voltage	125V
Poles and Wires	2 Pole, 3-Wire Grounding
Wiring Method	Back and Side Wired
Receptacle Grade	Specification Grade Commercial Series
Color	Brown
Other Available Colors	Brown, Ivory, White, Office White, Almond, Light Almond, Gray, Black
NEMA No.	5-20R
Horsepower	1
Type	2-Pole 3-Wire, Grounding
Rating	20A, 125V
Certification	UL Listed to UL498 File E2186, Guide RTRT Fed Spec WC596G, Meets WD-1 Heavy Duty and WD-6 requirements, Certified to CSA, C22.2, No. 42 file 285.
Top Material	Nylon
Base Material	Nylon
Power Contacts Material	.030" (.8) Brass
Mounting Strap Material	.040" (1) Steel (Galvanized)

Auto Ground Clip Material	Stainless Steel
Mounting Screw Material	Steel-Zinc Plated
Dielectric Voltage	Withstands 2,000V minimum.
Current Interrupting	Certified for current interrupting at full rated current.
Temperature Rise	Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current
Terminal Identification	Terminals identified in accordance with UL498 (Brass, White, Green).
Terminal Accommodation	#14-#10 AWG copper stranded or solid conductor only.
Product Identification	Ratings are a permanent part of the device.
Flammability	UL 94 V2.
Operating Temperatures	Maximum continuous 75°C, minimum -40°C (w/o impact).
UPC Number	783585144009
Weight in LBs	0.150
Link to Drawing Library	Click here for Library
Link to PDF Catalog	Click here for Catalog



NEMA Configuration