





Open



GROVER JACKSON

I have a pleasure to send the message
to my friends that "CHARVEL/JACKSON" guitars
have been distributed World-wide
which have been in hands of very skilled
professional players mostly in U.S.A.

I am sure that CHARVEL/JACKSON guitars will
offer perfect satisfaction to my friends in
sound quality, design, specifications,
and every performance. Because my guitars
are designed adapting advice of my various
friends, players, and craftsmen.
I am happy that my friends will appreciate
our policy and have the chance to
have GREAT CHARVEL/JACKSON guitars.

Grover Jackson

MODEL 2





General Specifications

Fretboard:	Kahler® Fingers
Body Composition:	Sapele
Neck/Fingerboard Composition:	Bone Maple/Quarter-Sawn Rosewood
Machined Parts:	Indiana KG3B OCT
Fingerboard Nut Composition:	Plastic
Fret Wire:	Rockwell CO/Brassell 122
Hardware:	110 x 114 x 30 x 37
Size:	396 Nickel Silver
Composition:	Black, Pearl White, Red
Finish Options:	One Volume
Control Functions:	

Pickup Specifications

Model Number:	1982 (OCT)
Description:	Ultra-high output distortion class separated low frequency pickup with ceramic magnets for class "A" distortion.
B_1 [μ G/H]	4,000
Z [μ G in 1000nT]:	500
Lodur Index (in Hertz):	90
G [μ G]:	100
Output Level (in dB):	+51.1dB
Magnetic Structure:	Ceramic
Resistance (in KOhms):	15.93

MODEL 3





General Specifications

Tremolo:	Kahler® Fokorum
Body Composition:	Basswood
Neck/Tongueboard Composition:	Rock Maple/Quarter-Sawn Rosewood
Machine Heads:	Jackson® SG3M-07B
Fingerboard Nut Composition:	
Fret Wire:	
Material—	Rockwell C8/Brinell 171
Size—	.118 x .114 x .01 x .37
Composition—	18% Nickel Silver
Finish Options:	Black, Pearl White, Red
Control Functions:	One Volume, One Tone, Type One 5-Way Switch

Pickup Specifications

Model Number:	1100 (Two)	290C (One)
Description:	Magnetically-Connected, Vintage-Type Single Coil	One high output, distortion class, accentuated low frequency pickup with ceramic magnets for "cleaner" distortion.
		4.08
		3.6
		3.11
		18.8
		451.0dB
		Ceramic
		15.93
Str (In X Mag):	0.10	
Z (At Str in 1000mag):	1.7	
Inductance (In Henries) (At Str):	21.6	
Q (At Str):	36.7	
Output Level (At Str):	4.410dB	
Magnetic Structure:	Alnico V	
Resistance (In Ohms) (At Str):	0.10	

MODEL 3A





General Specifications

Tremolo: Schaller® Falterum
Body Composition: Basswood
Neck/Fingerboard Composition: Rock Maple/Quarter-Sawn Basswood
Machine Heads: Jackson 5200-QUB
Fingerboard Nut Composition: Phenolic
Fret Wire:
 - Hardness—
 - Gauge—
 - Composition—
Finish Options: Neck, Pearl White, Red
Control Functions: One Volume, One Tone, Type Two 5-Way Switch

Pickup Specifications

Model Number:	1900 (Two)
Description:	High Output Distortion class humbucking with Ceramic Magnets for saturated wide band sound.
B1 (in K Hz):	5.40
Z (w. Zr in MΩhenr):	4.7
Inductance (in Henries):	7.3
Q (in dB):	19.1
Output Level (in dB):	+6.1dB
Magnetic Structure:	Ceramic
Resistance (in KΩhm):	10.00

MODEL 4





General Specifications

Trussrod:	Cathomatic Standard
Body Composition:	Basswood
Neck/Fingerboard Composition:	Rock Maple (Quarter-Sawn) Rosewood Jackson SG3997B
Machine Heads:	Postomatic
Fingerboard Nut Composition:	Postomatic
Fret Wire:	Rockwell Cut/Slotted, 171
Dimensions—Size:	.110 x .114 x .31 x .37
Composition—Finish Options:	100% Nickel Silver Black, Pearl White, Red, Guitar Blue, Black Cherry Gloss Volume, Tone, Bass, Jackson Pro-Amp with Mid-Stereo, Three 2-Way Mute-Joggers
Control Functions:	

Working Specifications

Model Number:	1500BC
Dimensions:	D-Style, 34.5" W x 15.5" H x 10.5" D
Weight:	10 lbs.
Design:	Designed for use with active circuitry.
Model Number:	1500BC (Ch)
Dimensions:	D-Style, 34.5" W x 15.5" H x 10.5" D
Weight:	10 lbs.
Design:	Designed for use with active circuitry.
Br (in E Hz):	0.90
Z (in 50 ohms):	1.8
Inductance (in Microtesla):	2.4
D (in Hz):	13.0
Output Level (+20 dB):	+44.1dB
Magnetic Structure:	Alnico V
Resistance (in Ohms):	11.68
	0.50
	0.9
	0.3
	2.64
	+50.4dB
	Ceramic
	0.50

WORLD POPULAR GUITAR PLAYERS FAVORITE OF CHARVEL/JACKSON

- WARREN DE MARTINI(RATE)
- ROBIN CROSBY — (RATT)
- JAKE E LEEMORE OGBURNED
- VIVIAN CAMPBELL
- JEFF BECK
- RANDY RUMADORN DEEY OSBOURNE)
- GARY MOORE
- TOMMY SHAW
- MARK FERRARI(KILL)
- BRYAN MAY — (QUEEN)
- STEVE VAI
- STEVE LYNN(AUTOGRAPH)

- MICHAEL SWEET(MYTHIC)
- CH FOX — (HYPER)
- GEORGE LYNCH(DOKKEN)
- JEFF PILSON(POKEBIRD)
- ALLAN HOLDWORTH
- CHRIS HOLMES(W.A.S.P.)
- CHRIS HAUGER(ROUGE CUTT)
- AMIR DERRAKY(ROOK CUTT)
- MICK SWEEZAKING KOBRA)
- JEAN BEAUVANGER(LITTLE STEVEN & THE DISCIPLES OF SOUL)





MODEL 5



CH
GUITARS



General Specifications

Tremolo:	Eastern Standard
Body Composition:	Poplar
Neck/Backboard Composition:	Basswood/Maple/Maple/Basswood
Mahogany:	None
Fretboard Material:	Maple
Composition:	Three-Piece
Tree Veneer:	Rockwood/Cherrywood
Hardware:	Aluminum (14 x 24 x .03)
Plates:	Cast Aluminum
Composition:	Two-Piece
Finish Options:	Black, Gold, White, Sunburst, Gibson Blue, Black Cherry, One Volume, One Tone, Jackson, Pre-Amp with Mid-Tone, Type Two, S-Liner, Sonotek.

Control Functions:

- #1 Position: Position closest to Superhump® front pickup.
- #2 Position: Back coil of front pickup.
- #3 Position: Back coil of front pickup, front coil of back pickup.
- #4 Position: Front coil of front pickup, back coil of back pickup.
- #5 Position: Both pickups fully on.

Pickup Specifications

Model Number:	1500-1200
Description:	Single-coil pickup with ceramic magnets for compensated super hum cancellation.
Size (In X In):	3.50 x 2.00
Coil Size (In):	0.005
Inductance (Microhenrys):	1.50
Output Level (m.v.):	+51.2dB
Magnetization:	Continuous
Resistance (In KOhms):	11.00

MODEL 6





General Specifications

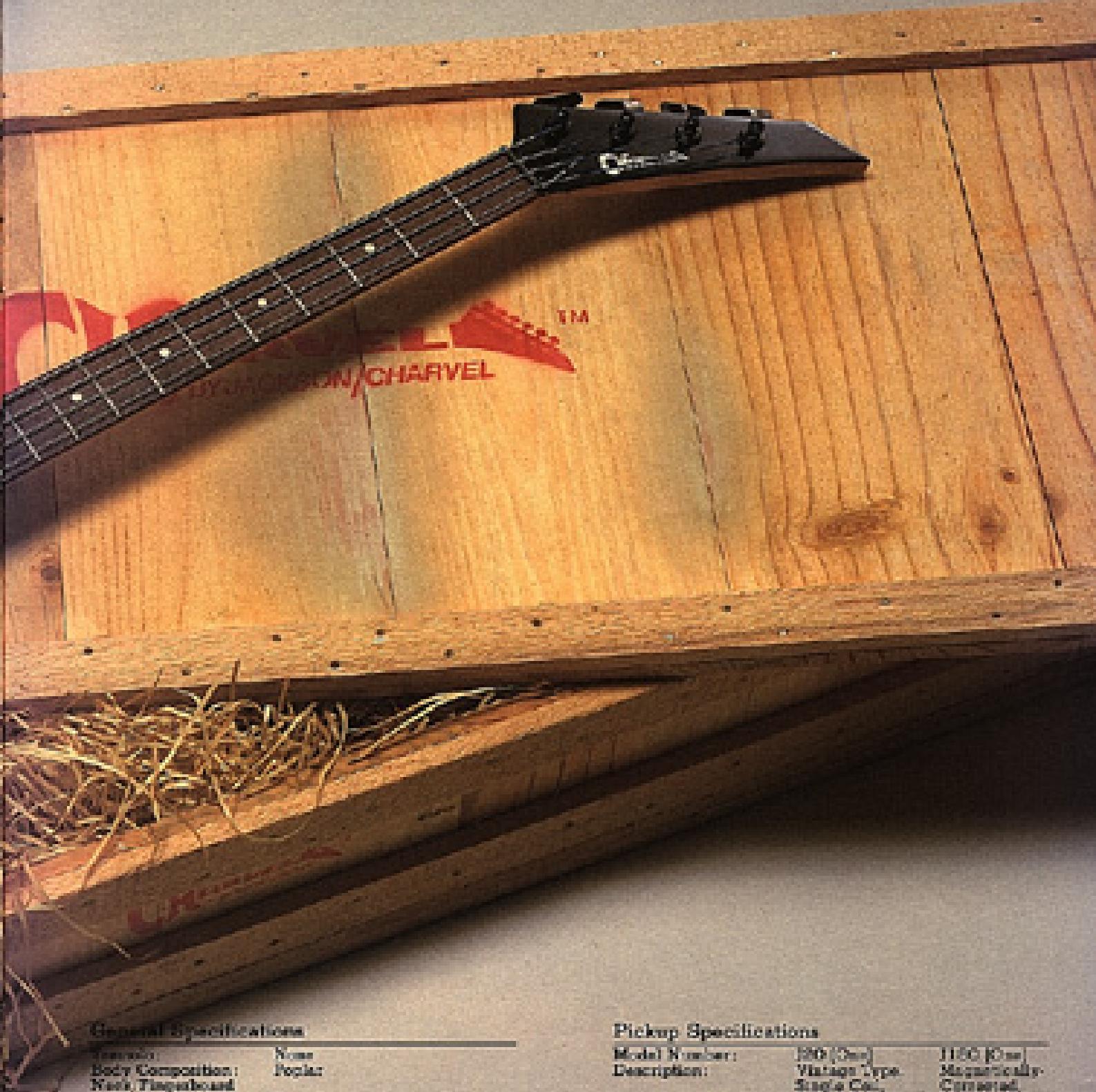
Topwood:	Maple
Belly Composition:	Poplar
Neck/Bridgeboard Composition:	Almond Mahogany (Tonewood), Grenadilla Rosewood
Machined Parts:	Jackson
Fannedboard Nut Composition:	Almond
Fret Wire:	Phosphor
Hardness:	Rockwell C0-Bainell 67H
Size:	118 x 114 x 51 x 57
Composition:	100% Nickel Silver
Finish Options:	Black, Pearl White, Red, Cobalt Blue, Black Cherry
Control Functions:	One Volume, One Tone, Jackson Pre-Amp with Mid Boost, Three Tone/Mid/Toggle

Pickup Specifications

Model Number:	10001-B	Output Level [One]
Description:	Dual Coil, Bi-Level Humbucking.	Accommodated High frequency Bridge position: X-axis Bucking.
	Designed for use with active circuitry.	Position: X-axis Bucking. Designed for use with active circuitry.
Br [m x m]:	0.00	0.00
Z [Ω Si in M Ω ms]:	1.8	0.9
Inductance [μ Hrms]:	2.4	2.2
Ω in Ω j:	120	264
Output Level [μ Br]:	+44.1dB	+55.4dB
Magnetic Structure:	Above V	Covered
Resistance [Ω Ohms]:	11.65	8.65

MODEL 2B





General Specifications

Finish:	None
Body Composition:	Poplar
Neck, Fingerboard Composition:	Rock Maple, Quarter-Sawn Rosewood
Machine Heads:	Turbo-Gotoh GBTB
Fingerboard Nut Composition:	Phenolic
Fret Wire:	Rockwell C8, Brinsell 171
String	118 x .114 x .01 x .07
Composition:	10% Nickel Silver
Finish Options:	Black, Pearl White, Red
Control Functions:	Master Volume, Pickup Balance Control with Center Detent; One Tone

Pickup Specifications

Model Number:	H90 (One)	H100 (One)
Description:	Vintage Type Single Coil	Magnetically- Corrected Vintage Type, Cooper Shielded
	Magnetically- Corrected Bass Pickup for MD Scale	Single Coil Bass Pickup ideal for Bridge Position.
	Positioner.	Position.
Br (In X Hz):	9.45	10.6
Z (G Br in MCOms):	13.7	1.6
Inductance (in Henries):	0.02	0.02
O (In Sd):	34.6	34.1
Output Level (in Br):	+40.0dB	+40.0dB
Magnetic Structure:	Alnico V	Alnico V
Resistance (In KOms):	11.80	8.00

MODEL 3B

CHARVEL
BY JACKSON / CHARVEL™
T.M.





General Specifications

Finish:	None
Body Composition:	Poplar
Neck/Fingerboard Composition:	Bass Maple through Body Neck/ Quartersawn Rosewood
Machine Heads:	Jackson CH775
Fingerboard End Composition:	Phenolic
Fret Wire:	Rockwell G6 String, 171
Hardness—	118 x 134 x .51 x .37
Size—	100% Nickel Silver
Composition—	Black, Pearl White, Red,
Finish Options:	Guitar: Blue, Black Cherry
Control Functions:	One Volume, Active pre-Amp with Bass and Treble Cut and Boost Knobs.

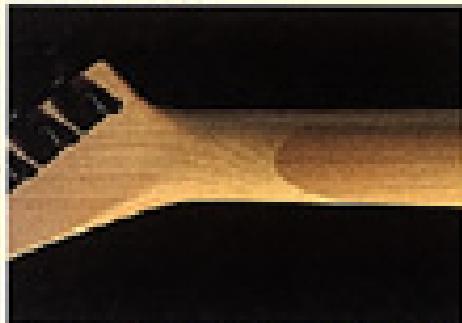
Pickup Specifications

Model Number:	120 Kew	1150 (One)
Description:	Vintage Type, Single Coil	Magnetically Corrected, V.
Magnetically—	Magnetically Corrected Bass	Single Type, Copper
Corrected, Bass Pickup for MIL	Pickup for MIL	Style Neck
Scale Position:	Scale	Single Coil
Bass Pickup	Positioning	Bass Pickup
Model for	Model for	Model for
Bridge	Bridge	Bridge
positioning.	positioning.	positioning.
Br [n x Hn]:	9.48	6.63
Σ (n Br in 1000mm):	13.7	1.6
Inductance (in Henries):	0.7	3.3
Ω (n Br):	24.0	14.1
Output Level (in dB):	+6.6dB	+9.0dB
Magnetic Structure:	Alnico V	Alnico V
Resistance (in MOhm):	11.50	11.00



ORIGINAL FEATURES OF CHARVEL/JACKSON GUITARS

SCARF JOINT



The neck is designed to joint at the 3rd fret to have more durability against heavy strumming action.

LUG



Carbon base shielding paint is applied to all electronic cavities. Then, small metal plate called "LUG" is mounted inside of body to have perfect shield.

FRETS



Carrying the perfection on sound quality, frets material has 18% Nickel Silver in round shape.

Thickness and height are designed to have the best fitness in either hammer play, pulling or bending play.

3-WAY TRUSS ROD



Flat metal plate and round metal piece are mounted inside of the neck. These two metal pieces behave opposite direction each other. On neck adjust operation, pressure on wrench is smaller and accurate adjustment is easily done.

PHENOLIC NUT



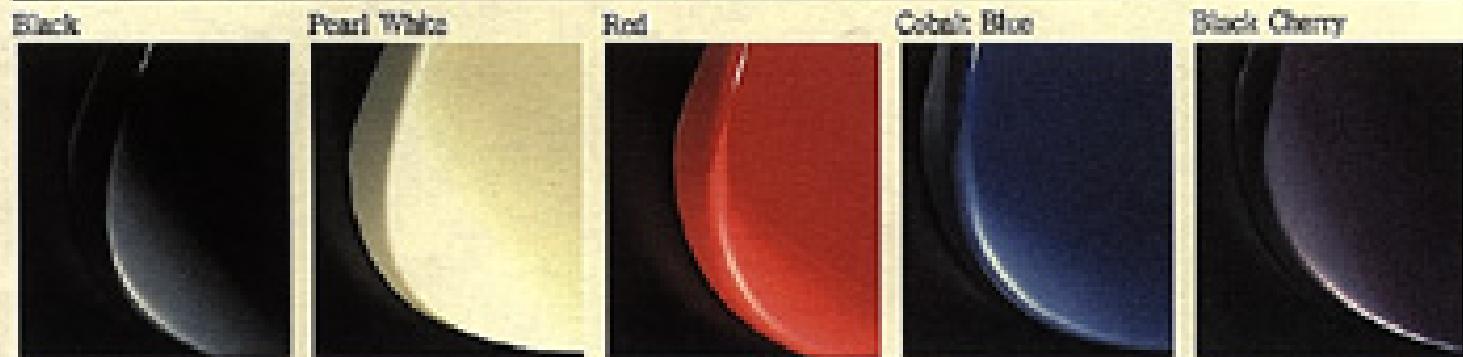
For nut, a material called PHENOLIC is used which has the most suitable characteristic for nut such as hardness, light weight, acoustic, and etc.

FINGERBOARD & NECK



In addition to the original frets, this neck and uniqueness of fingerboard shape is the reason of great reputation of CHARVEL/JACKSON guitars. Arched shape of the fingerboard comes gradually flat from the 1st side toward high positions, which is the reason super guitar players select CHARVEL/JACKSON guitars.

FINISH OPTIONS



PICKUP SPECIFICATIONS

All Charvel Guitars and Basses are equipped with American made Jackson Pickups which are constructed with the highest quality materials available. As mechanical specifications are one of the chief important, we hold the tightest tolerances possible. These mechanical specifications apply to both

the manufacturing of the components and the assembly process. Each pickup goes through seven individual electronic tests during the assembly process.

Model Number	Description	G_0 [in KHz]	Z [in M Ω /mohm]	Inductance [mH/m]	G [in Hz]	Output Level [in dB]	Magnetic Structure	Resistance [in KOhms]
HS-1	Vintage type, single coil, magnetically connected, three position for multiple positioning	0.43	1.7	6.2	34.6	+43.0dB	Alnico V	11.80
HS-2	Amplified high output bridge position. Pickup designed for use with active circuitry	0.50	0.9	5.3	38.4	+50.4dB	Ceramic	0.50
HS-3	Dual coil, bi-level hum-bucking. Designed for use with active circuitry	0.50	1.0	24	32.8	+48.7dB	Alnico V	11.80
HS-4	Ultra high output, three-position, magnetically connected for optimum pickup with ceramic magnets for enhanced vibration	0.50	0.8	9.4	19.9	+51.1dB	Ceramic	10.00
HS-5	Magnetically connected, vintage-type, single coil	0.39	1.7	20.6	38.7	+43.9dB	Alnico V	9.30
HS-6	Magnetically connected, vintage-type, ceramic shielded, single coil three position tilted for bridge positioning	0.61	1.6	8.3	34.3	+45.0dB	Alnico V	8.00
HS-7	High output, ceramic three position hum-bucking with ceramic magnets for concentrated magnetic resonance	0.49	0.7	7.3	38.1	+41.2dB	Ceramic	11.00

Specifications subject to change without notice.



THE CHARVEL GUITAR COMPANY • P.O. Box 2344, Fort Worth, TX 76113, U.S.A.



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PRICE LIST

— 1986年5月現在 —

MODEL 2	¥75,000
MODEL 3	¥85,000
MODEL 3A	¥90,000
MODEL 4	¥115,000
MODEL 5	¥140,000
MODEL 6	¥160,000
MODEL 2B	¥80,000
MODEL 3B	¥120,000

※印刷の特性上、商品のカラーは実物とは異なる場合がありますので、あらかじめ御諒承下さい。