



EXTENSION & COMPENSATING CABLES

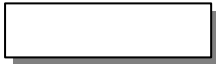
TYPE

	CODE	[] + /-	JIS C1601-1981 ANSI MC96.1						
					/ KS/JIS C1609-1981	ANSI MC96.1	BS 1843-1952	DIN 43714	NF C42-323
B	*BX	Copper/ Copper	0 90	(1)					
		Lead wire	0 150						
R & S	*SX (*RX)	Copper /Copper Nickel S & R	0 150	(2) +3 -7					
			0 150	(2) ±0.57 mV					
K	KX	Ni+Cr/ Ni+Al Extension for Type k	-20 150	± 2.5					
				± 1.5					
			0 200	± 2.2					
				± 1.1					
	*WX	Iron/Copper+ Nickel K	-20 150	± 3					
			-						
	*VX	Copper/ Constantan K	-20 150	± 2.5					
			-						
E	EX	Nikel/ Constantan Chromium Extension for Type E	-20 150	± 2.5					
			0 200	± 1.7 ± 0.8					
J	JX	Iron/ Constantan Extension for Type J	-20 150	± 2.5					
				± 2.2					
			0 200	± 1.1					
T	TX	Copper/ Constantan Extension for Type T	-20 150	± 2.0					
				± 1.0					
			-60 100	± 1.0					
				± 0.5					

5M Ω/10m

(1) BX

(2) R, S



	P/Ø mm		BX	RX/SX	KX	WX	VX	EX	JX	TX
0.5 mm ²	20P/0.18 mm	+ Ω/m	0.34	0.034	1.38	0.24	0.034	1.38	0.24	0.034
		- Ω/m	0.34	0.10	0.56	0.46	0.98	0.98	0.98	0.98
0.75 mm ²	30P/0.18 mm	+ Ω/m	0.023	0.023	0.92	0.16	0.023	0.92	0.16	0.023
		- Ω/m	0.023	0.067	0.37	0.31	0.65	0.65	0.65	0.65
1.25 mm ²	7P/0.45 mm	+ Ω/m	0.014	0.014	0.55	0.096	0.014	0.55	0.096	0.014
		- Ω/m	0.014	0.040	0.22	0.18	0.39	0.39	0.39	0.39
1.3 mm ²	4P/0.65 or 1P/1.3 mm	+ Ω/m	0.013	0.013	0.53	0.092	0.013	0.53	0.092	0.013
		- Ω/m	0.013	0.038	0.22	0.18	0.38	0.38	0.38	0.38
2.0 mm ²	7P/0.6 or 1P/1.6 mm	+ Ω/m	0.0085	0.0085	0.35	0.060	0.0085	0.35	0.060	0.0085
		- Ω/m	0.0085	0.025	0.14	0.12	0.25	0.25	0.25	0.25
2.3 mm ²	7P/ 0.65 mm	+ Ω/m	0.0074	0.0074	0.30	0.052	0.0074	0.30	0.052	0.0074
		- Ω/m	0.0074	0.022	0.12	0.10	0.21	0.21	0.21	0.21



PVC
PVC

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: - 20 80

(Glass Fiber Cover)

가

: - 20 270

(Silicon Rubber Cover)

: - 60 250

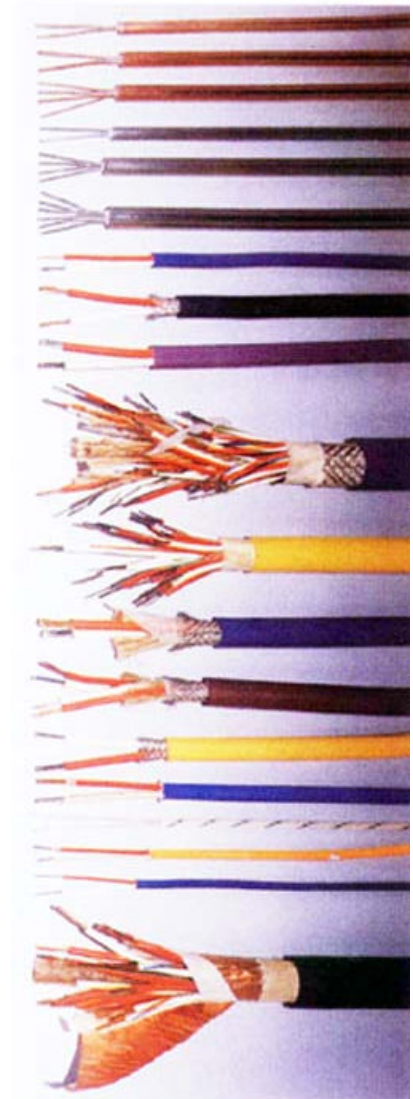
(Teflon Cover : Fluoric PTEF, FEP)

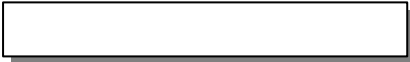
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가

: - 20 80

* Teflon Dupont





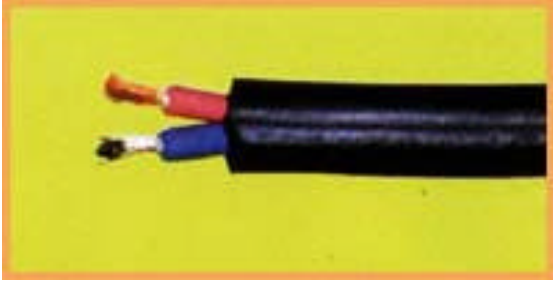
JIS C 1610-1981

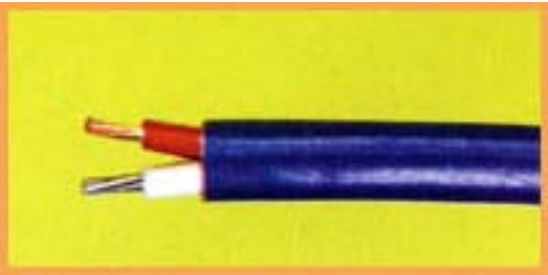
ANSI, DIN

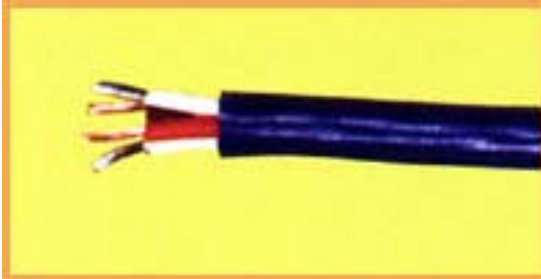
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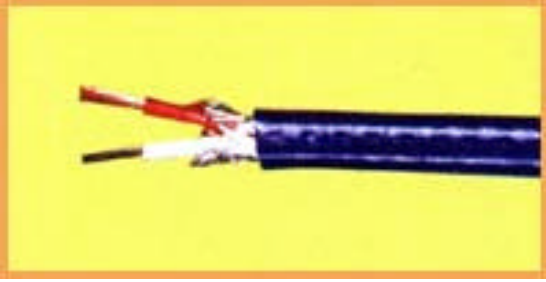
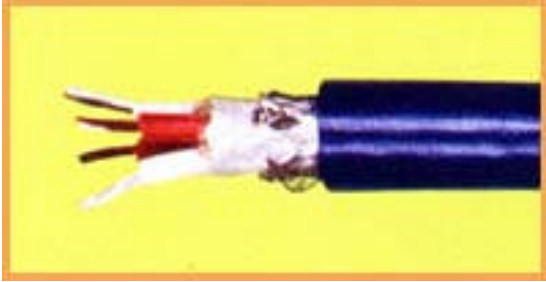
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	Type		(mm)		
	BX1		0.65/7 8.0 x 5.2	PVC	JIS "G"
	RX1				
	SX1				
	KX1				
	WX1				
	VX1				
	EX1				
	JX1				
	TX1				
	BX1A		0.65/7 8.6 x 5.8	PVC	JIS "G"
	RX1A				
	SX1A				
	KX1A				
	WX1A				
	VX1A				
	EX1A				
	JX1A				
	TX1A				
	BX1B		0.65/7 8.5 x 5.35	PVC	JIS "G"
	RX1B				
	SX1B				
	KX1B				
	WX1B				
	VX1B				
	EX1B				
	JX1B				
	TX1B				
	BX3		0.65/7 6.5 x 3.4		JIS "H"
	RX3				
	SX3				
	KX3				
	WX3				
	VX3				
	EX3				
	JX3				
	TX3				

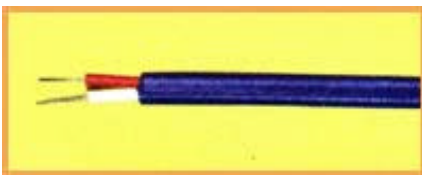
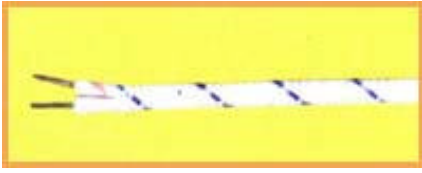
	Type		(mm)		
	BX3A		0.65/7 7.1 x 4.0		JIS 'H'
	RX3A				
	SX3A				
	KX3A				
	WX3A				
	VX3A				
	EX3A				
	JX3A				
	TX3A				
	BX3B		0.65/7 6.8 x 4.3		JIS 'H'
	RX3B				
	SX3B				
	KX3B				
	WX3B				
	VX3B				
	EX3B				
	JX3B				
	TX3B				
	BX4		0.2/40 9.8 Φ		JIS "G"
	RX4				
	SX4				
	KX4				
	WX4				
	VX4				
	EX4				
	JX4				
	TX4				
	BX4A		0.2/40 11.4 Φ		JIS "G"
	RX4A				
	SX4A				
	KX4A				
	WX4A				
	VX4A				
	EX4A				
	JX4A				
	TX4A				
	BX4B		0.2/40 11.2 Φ		JIS "G"
	RX4B				
	SX4B				
	KX4B				
	WX4B				
	VX4B				
	EX4B				
	JX4B				
	TX4B				

	Type		(mm)		
	BX5		0.65/4 4.8 x 7.5	PVC	JIS "G"
	RX5				
	SX5				
	KX5				
	WX5				
	VX5				
	EX5				
	JX5				
	TX5				
	BX6		0.45/7 4.6 x 7.1	PVC	JIS "G"
	RX6				
	SX6				
	KX6				
	WX6				
	VX6				
	EX6				
	JX6				
	TX6				
	BX7		0.65/4 5.6 x 3.3		JIS 'H'
	RX7				
	SX7				
	KX7				
	WX7				
	VX7				
	EX7				
	JX7				
	TX7				
	BX8		0.45/7 5.0 x 3.0		JIS 'H'
	RX8				
	SX8				
	KX8				
	WX8				
	VX8				
	EX8				
	JX8				
	TX8				
	BX13B		0.3/7 4.6 x 2.8		
	RX13B				
	SX13B				
	KX13B				
	WX13B				
	VX13B				
	EX13B				
	JX13B				
	TX13B				

	Type		(mm)		
	BX13BD		0.3/7 5.3 Φ		JIS 'H'
	RX13BD				
	SX13BD				
	KX13BD				
	WX13BD				
	VX13BD				
	EX13BD				
	JX13BD				
	TX13BD				
	BX14A		0.3/7 4.0 x 2.3		JIS 'H'
	RX14A				
	SX14A				
	KX14A				
	WX14A				
	VX14A				
	EX14A				
	JX14A				
	TX14A				
	BX14D		0.3/7 4.5 Φ		JIS 'H'
	RX14D				
	SX14D				
	KX14D				
	WX14D				
	VX14D				
	EX14D				
	JX14D				
	TX14D				
	BX15		0.3/7 4.1 x 2.4	PVC	JIS "G"
	RX15				
	SX15				
	KX15				
	WX15				
	VX15				
	EX15				
	JX15				
	TX15				
	BX15D		0.3/7 5 Φ	PVC	JIS "G"
	RX15D				
	SX15D				
	KX15D				
	WX15D				
	VX15D				
	EX15D				
	JX15D				
	TX15D				

	Type		(mm)		
	BX15A		0.3/7 5.0 x 3.6	PVC	JIS "G"
	RX15A				
	SX15A				
	KX15A				
	WX15A				
	VX15A				
	EX15A				
	JX15A				
	TX15A				
	BX15AD		0.3/7 5.5 φ	PVC	JIS "G"
	RX15AD				
	SX15AD				
	KX15AD				
	WX15AD				
	VX15AD				
	EX15AD				
	JX15AD				
	TX15AD				

(Duplex Wire)

		+	-		(mm)	/
	DK301	Chromel	Alumel		0.3 Φ	PVC
	DE301	Chromel	Constantan			
	DJ301	Iron	Constantan		3.2x2.2	
	DT301	Copper	Constantan			
	DK651	Chromel	Alumel		0.65 Φ	PVC
	DE651	Chromel	Constantan			
	DJ651	Iron	Constantan		4.2x2.6	
	DT651	Copper	Constantan			
	DK303	Chromel	Alumel		0.3 Φ	
	DE303	Chromel	Constantan			
	DJ303	Iron	Constantan		2.3x1.6	
	DT303	Copper	Constantan			
	DK653	Chromel	Alumel		0.65 Φ	
	DE653	Chromel	Constantan			
	DJ653	Iron	Constantan		3.4x2.1	
	DT653	Copper	Constantan			
	DK803	Chromel	Alumel		0.8 Φ	
					3.0x1.7	