TABLE 2

Jacket Material	P	N	Operating Temp. (°C)	Available Colors	Remarks
EPDM	D		-55/+90	Black, Blue	For ATC Cables
FEP	J		-67/+200	Clear[3], Black, Blue[4]	Low Outgas/Space
Kynar	K		-55/+175	Clear, Black[3], White	Semi-low Outgas
Neoprene	E		-55/+90	Black[3]	Severe Environs.
Polyethylene[5]	G		-55/+80	Black[3]	Abrasion Resistant
Polyolefin[3]	A		-55/+135	All (See Table 3)	General Purpose
PVC	P		-35/+105	Clear[3], Black	General Purpose
Viton	V		-40/+200	Black[3]	NBC Environment
No Jacket	L		Refer to Data	N/A	N/A

TABLE 3

Color	Flexco P/N	Color	Flexco P/N
Red	2	Violet	7
Orange	3	Clear	10
Yellow	4	White	9
Green	5	Gray	8
Blue	6[3]	Black	0
Blue/White (Nomex Braid)	69	Blue/Violet (Nomex Braid)	67

TABLE 4

Protective Material	Flexco P/N	Standard Material	Remarks
Metallic Braid	B	Bronze	Shielding & Torque
Non-Metallic Braid	M	Nomex	Abrasion & Torque
Armor	C	Brass Conduit	Crush Resistance
Heavy Armor	H	Stainless Steel Hose	Severe Environs.
NTC195, NTC 182 &NTC105 Lab Grade VANA	K0B	PET Braid over Kynar Conduit	VANA Cables only / Crush & Abrasion res light weight
ATC195, ATC182 &ATC 105 SuperCable VANA	D6BH	EPDM over Stainless Steel Braid over Stainless Steel Armor	Standard ATC / Our toughest armor

NOTES

[1] Maximum Frequency is also limited by cable maximum frequency.
[2] Use of upper- and lower-case letters is required.
[3] Flexco's standard configuration.
[4] Blue FEP is only available on *UltraFlex* (FM402 & FM405) cables.
[5] Polyethylene is only available on *S Series* (*S172...S752*) cables.
[6] GPO connectors are only available on *UltraFlex* FM405 cables.

CONTACT FLEXCO FOR A QUOTE!

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	908-850-5800
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web site	www.FlexcoMW.com
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FLEXCO MICROWAVE INC.

TABLE 1

Connector Series	Description	f max GHz[1]	System Use Flexco P/N[2]	Test Use Flexco P/N[2]
2.4mm	Plug	40	wp	57
	Jack	40	xq	58
	NMD Jack	40	N/A	58R
3.5mm	Plug	34	w	49
	Jack	34	x	50
	NMD Jack	34	N/A	50R
	Hermetic Plug	34	wr	49r
7-16 DIN	Plug	6	o	41
	Jack	6	p	42
	90° Cube Plug	6	oR	N/A
	Panel Mount	6	pB	N/A
7mm	JackSexless	18	U	21N
BNC	Plug	4	K	11
	Jack	4	L	12
	90° Cube Plug	4	M	13
	Panel Mount Jack	4	N	14
C	Plug	10	b	28
	Jack	10	c	29
	90° Cube Plug	4	d	30
	Panel Mount Jack	10	e	31
	Bulkhead Jack	10	f	32
EIA	Fixed Flange Plug	6	j	36
	Fixed Flange Jack	6	k	37
	Rotat. Flange Plug	6	l	38
	Rotat. Flange Jack	6	m	39
GPO[6]	Plug	40	Pg	N/A
	Jack	40	Qg	N/A
	Bulkhead Plug	40	Tg	N/A
HN	Plug	4	X	24
	Jack	4	y	51
	90° Cube Plug	4	z	52
	Panel Mount Jack	4	a	27
K (2.92 mm)	Plug	28	Pks	N/A
	Jack	28	Qks	N/A
K (2.92 mm) Precision	Plug	40	Pk	66
	Jack	40	Qk	54
	NMD Jack	40	N/A	54R
LC	Plug	1	q	43
LT	Plug	1	r	44
	Jack	1	s	45
N	Plug	11	A	N/A
	Jack	11	B	N/A
	90° Cube Plug	6	C	3
	90° Cube Jack	6	Er	N/A
N Precision	Plug	18	V	22N
	Jack	18	W	23
	90° Swept Plug	15	Cs	N/A
	Bulkhead Jack	18	Es	5
	Panel Mount Jack	18	Ds	N/A
	Front Mount Jack	22	Ess	N/A
	Hermetic Plug	18	Vr	22Nr
SC	Plug	11	t	46
	Jack	11	u	47
	90° Cube Plug	11	v	48
SMA	Plug	18	P	16
	Jack	18	Q	17
	90° Cube Plug	18	R	18
	90° Swept Plug	18	O	15
	Bulkhead Jack	18	T	20
SMA Precision	Plug	26.5	Pp	60
	Jack	26.5	Qp	61
	Hermetic Plug	26.5	Ppr	60r
SMC	Plug	12.4	SMCM	N/A
	Jack	12.4	SMCF	N/A
TNC	Plug	11	F	6
	Jack	11	G	7
	90° Cube Plug	6	H	8
TNC Precision	Plug	18	Y	25
	Jack	18	Z	26
	90° Swept Plug	18	Hs	N/A
	Bulkhead Jack	18	Jcs	10
	Hermetic Plug	18	Yr	25r