



SPECIFICATION

10	PLASTIC TUBE	DELTRIN	WHITE	1
9	PIN	BRASS	GOLD	1
8	RING	BRASS	NICKEL	1
7	INSULATOR	DELTRIN	WHITE	1
6	GASKET	PVC	RED	1
5	WASHER	STEEL	NICKEL	1
4	SPRING	SK-5	NICKEL	1
3	WASHER	STEEL	NICKEL	1
2	BODY	BRASS	NICKEL	1
1	SHELL	BRASS	NICKEL	1
No.	DESCRIPTION	MATERIAL	FINISH	Q'TY

STYLE	(L.F) LOW LOSS COAXIAL CABLE	SIZE	RG 174/U SC AL PVC
STANDARD :			
CONDUCTOR	SIZE	----	RG 174/U
	COND.MATERIAL	----	Silvered Copper Wire
	CONDUCTOR	mm	7 / 0.17 ± 0.006
INSULATION	MIN.AVG.THICK	mm	0.47
	MIN.THICK.	mm	0.42
	DIAMETER	mm	1.50 ± 0.05
	MATERIAL	----	PP
	COLOR	----	NATURE
Braid	MATERIAL	----	Tin Copper + AL
	Construction	mm	16 x 4 / 0.100
	Coverage	%	100
JACKETED	AVG.THICK	mm	0.34
	MIN.THICK	mm	0.30
	DIAMETER	mm	2.75 ± 0.10
	MATERIAL	----	(L.F) PVC 10PPM以下
	COLOR	----	BLACK
Marking			

ITEM			RG 174/U SC AL PVC	
RATING TEMP VOLTAGE			30V	
CONDUCTOR RESISTANCE			108.45	Ω/KM
DIELECTRIC STRENGTH			1	KV/MIN.
INSU.RESISTANCE			AC 100	MEGA OHM/KM MIN.
SPARK TEST			2	KV
INSULATION	UNAGED	TENSILE STRENGTH	1400	
		ELONGATION	250 %	
	AGED	TENSILE STRENGTH	UNAGED MIN.	
		ELONGATION	UNAGED MIN.	
JACKETED	UNAGED	TENSILE STRENGTH	1500	PSI MIN.(1.05 Kg/mm²)
		ELONGATION	100%	MIN.
	AGED	TENSILE STRENGTH	UNAGED MIN.	70%(113°C X 168HRS
		ELONGATION	UNAGED MIN.	65%(113°C X 168HRS
CAPACITANCE			100.8 ± 5	pF/M
IMPEDANCE			50 ± 3	OHM
VSWR			1.3	
TEMPERATURE RANGE		OPERATING	-40°C +105°C	
TEMPERATURE RANGE		INSTALLATION	-20°C +80°C	
ATTENTION	900 MHz		1800 MHz	2400 MHz
dB/M	0.8		1.10	1.28

RoHS Compliant

TOLERANCES ARE

MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES

煜倫股份有限公司

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DRAWING BY CY

CHECKED BY GENIUS

UNIT / mm

SCALE 1 : 1

DATE

SIZE A4

PPOJECTION

X. ±
.X ±
.XX ±
.XXX ±
ANG ±

照片框

ORDER INFORMATION

BNCX2-1S1S174-M60C-LF

SERIES

LEADFREE

600mm
MALE TO MALE
RG 174
ST/ST

DESCRIPTION: