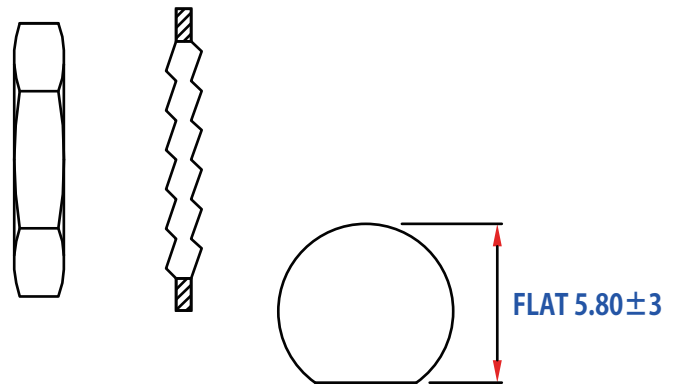


剖面朝下



SPECIFICATION

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
Braid	COLOR	----	NATURE
	MATERIAL	----	Tin Copper + AL
	Construction	mm	16 x 4 / 0.100
JACKETED	Coverage	%	100
	AVG.THICK	mm	0.34
	MIN.THICK	mm	0.30
Marking	DIAMETER	mm	2.75 ± 0.10
	MATERIAL	----	(L.F) PVC 10PPM 以下
	COLOR	----	BLACK

ELECTRICAL & PHYSICAL PROPERTIES			
ITEM	RG 174/U SC AL PVC		
RATING TEMP VOLTAGE	30V		
CONDUCTOR RESISTANCE	108.45/	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 PS1 MIN.(1.05 Kg/mm ²)
		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 dB/M	900 MHz	1800 MHz	2400 MHz
	0.8	1.10	1.28

No.	Q'TY	DESCRIPTION	FINISH
1	1	SMA JACK ST. FOR RG174 CABLE	GOLD PLATED
2	1	MMCX PLUG R/A FOR RG174 CABLE	GOLD PLATED
3	1	RG174 CABLE	BLACK
4	2	HEAT SHRINK TUBR	BLACK

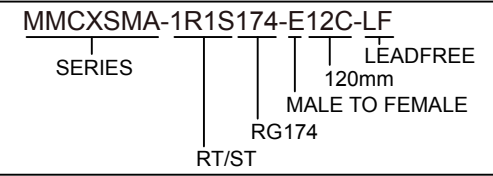
RoHS Compliant

TOLERANCES ARE

X. ±
.X ±
.XX ±
.XXX ±
ANG ±



ORDER INFORMATION



MORETHANALL
PCB CONNECTORS
Cable ASSEMBLIES
煜倫股份有限公司
www.morethanall.com

DRAWING BY CY	
CHECKED BY GENIUS	
UNIT / mm	SCALE 1 : 1
DATE	
SIZE A4	PPOJECTION

DESCRIPTION: