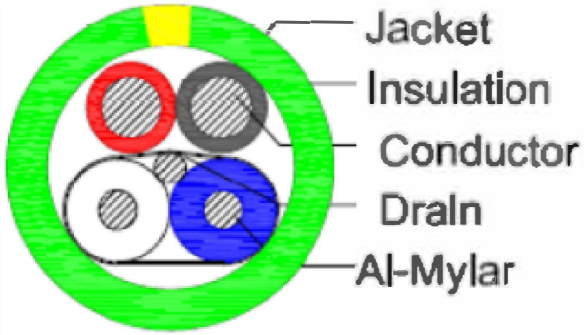
MOLDING	

DATE	REV.	REVISION	DRAFTING	CHECKED
2019. 06. 27	A/0	NEW	PQ	RBC

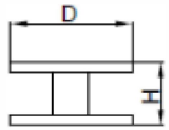
Item		Unit	Specified Value	
Conductor	Wire No.	---	1P	2C
	Material	---	Bare Copper	Bare Copper
	Size	AWG	22AWG	18AWG
	Construction	No./mm	7/0.25±0.01	16/0.25±0.01
Insulation	Material	---	Foam PE+PE	HDPE
	Diameter (Approx)	mm	2.0±0.1	1.7±0.1
	Color	---	White/Blue	Black/Red
Drain Wire	Material	----	Tinned Copper	
	Size	AWG	24AWG	
	Construction	No./mm	7/0.20±0.01	
Tape	Material	----	Al-Mylar	
	Coverage	%	125↑	
Jacket	Material	---	PVC	
	Color	---	PANTONE 2397 C /Yellow	
	Dia. (Approx)	mm	6.3±0.3	



CROSS-SECTION OF CABLE

ITEM	Spec. Value
Rated Temperature	-40°C to +75°C

Packing

Part No.	Color	Length (ft)	Wood axion	
			Size(cm)	
BC0202181P	White	1000	D37xH27	

PRIME®

Unless specified on the drawing, tolerances are per the follows:

X. ±0.20 X° ±3
.X ±0.10 .X° ±0.3
.XX ±0.05

DRAW. NO		TITLE	RG59+18/2 Shielded Bare Copper w/ 22AWG 2C power, 1000ft, White		
CUSTOMER					
CUST'R P/N	BC0202181P	DRAW	PQ	DATE	2019. 06. 27
SCALE		CHECK		DATE	2019. 06. 27
UNIT	mm	APPROVED		SHEET	

Material	Part Number	Note	☑ RoHS	☐ Reach	☐ GP	☐ HF	☐ Other