



NOTES :

- 1.1 KS CONNECTOR
 - 1.1.1 HOUSING : P.BRONZE
 - 1.1.2 INSULATOR : PA66 UL94V-0
 - 1.1.3 CONTACT : P.BRONZE
- 1.2 OTHER
 - 1.2.1 Ø1.13 SINGLE BRAIDED CABLE : FEP (JACKET)
 - 1.2.2 PROTECTION TUBE : PE
- 2. FINISH
 - 2.1 KS CONNECTOR
 - 2.1.1 HOUSING : GOLD FLASH OVER NICKEL
 - 2.1.2 INSULATOR : BLACK
 - 2.1.3 CONTACT : GOLD 3u" OVER NICKEL
 - 2.2 OTHER
 - 2.2.1 Ø1.13 SINGLE BRAIDED CABLE : BLACK
 - 2.2.2 PROTECTION TUBE : TRANSPARENT

- 3. ELECTRICAL PERFORMANCE
 - 3.1 IMPEDANCE : 50 Ω
 - 3.2 FREQUENCY RANGE : 0~6.0 GHz
 - 3.3 VOLTAGE RATING : AC60V MAXIMUM
 - 3.4 INSULATION RESISTANCE : 500 MEGOHMS MINIMUM
 - 3.5 DIELECTRIC WITHSTANDING VOLTAGE : 200V AC IN 1-MINUTE
- 4. OTHERS
 - 4.1 THIS COMPONENT AND ITS HOMOGENEOUS SUB COMPONENTS ARE RoHS COMPLIANT

LENGTH & TOLERANCE	PART NUMBER
100.0 ±2.0	ARC94941M-0100C
150.0 ±2.0	ARC94941M-0150C
200.0 ±2.0	ARC94941M-0200C
250.0 ±2.0	ARC94941M-0250C
300.0 ±2.0	ARC94941M-0300C

PROPOSAL DRAWING

REV.	DESCRIPTION	ECN NO.	NAME	CHECK	DATE
1	PROPOSAL ONLY	---	KEN		2020/10/22

REVISIONS

QUALITY SYMBOLS MAJOR Ⓢ CRITICAL Ⓢ		DRAWN BY Ken Kan		DATE 2020/10/22		CompuPack	
GENERAL TOLERANCES (UNLESS SPECIFIED) 0.5 - 6 = ±0.1 6 - 30 = ±0.2 30 - 120 = ±0.3 120-315 = ±0.5 315-1000 = ±0.8 1000-2000 = ±1.2		CHECKED BY		DATE			
		APPROVED BY		DATE		UNITS mm	SIZE A4
		SCALE 3:1		SHEET NO. 1 OF 1		REV 1	REQ NO. ---
						DWG NO. C-ARC94941M-xxxxC	