



7-meter HCI/LTE-Kabel

SMA han og N han connector
(7370LMR + 7335LMR)

Kabel: FF200 Feedflex, Low Loss,
50ohm, sort kabel



EAN: 5704717011100



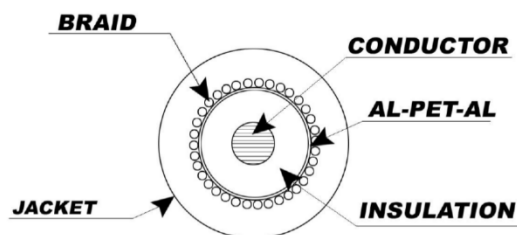
FF 200 PE LOW LOSS 50 OHM COAXIAL CABLE

Technical Data

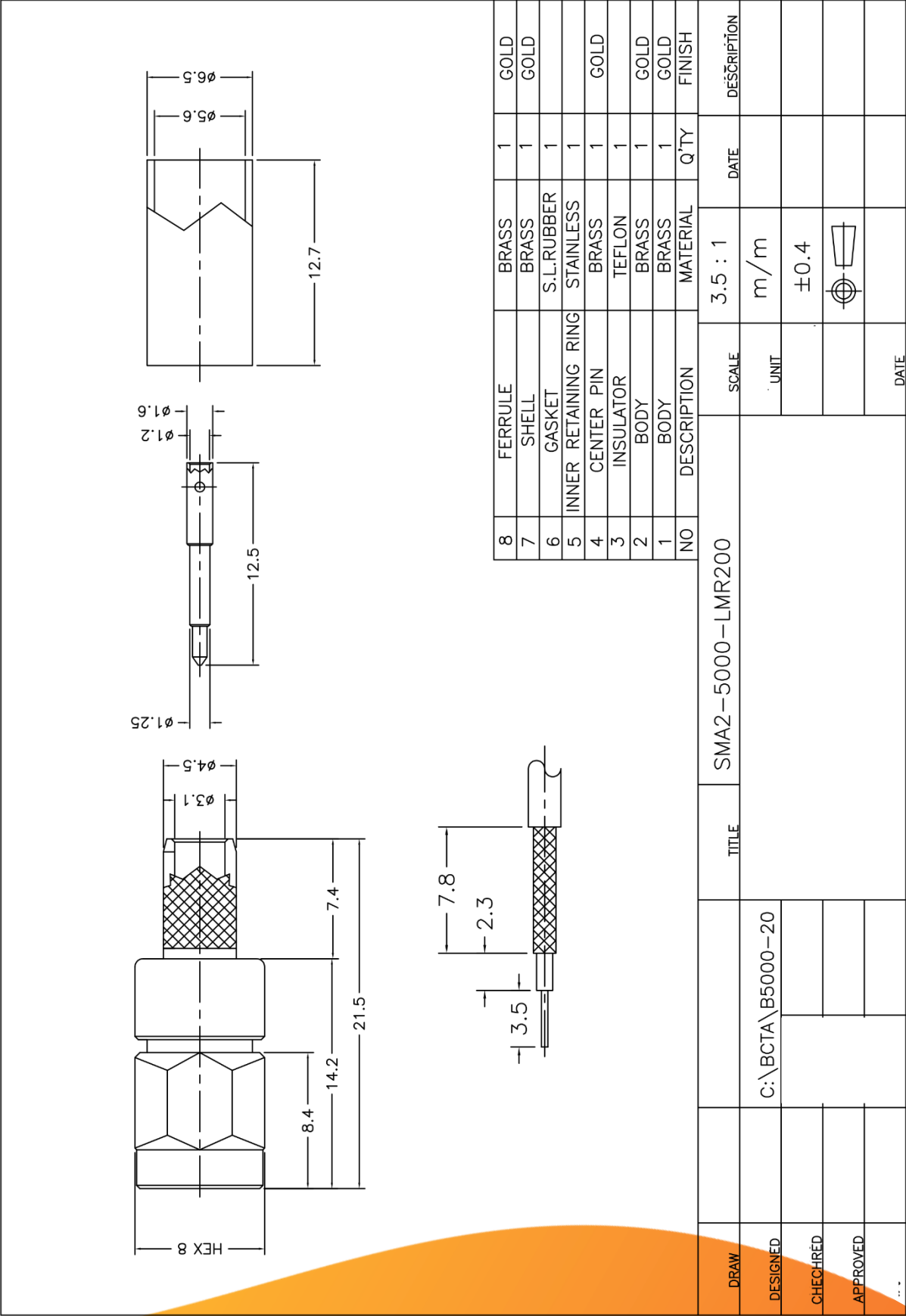
Product Number	6068		
CONDUCTOR	CONSTITUTION	18 AWG (1 / 1,12 mm)	
	MATERIAL	BARE COPPER WIRE	
	MATERIAL	GAS INJECTED FOAMED POLYETHYLENE	
INSULATION	THICKNESS	0.91 mm Nom.	
	O.D.	2.95 ± 0.10 mm	
	COLOR	NATURAL	
SHIELD	FOIL	AL-MYLAR TAPE IS LONGITUDINALLY WRAPPED OVERALL THE CABLE	
	BRAID	96 / 0.12 mm TINNED COPPER WIRES. WITH 85% COVERAGE Min.	
	MATERIAL	PE (80°C RoHS)/UV-Resistent	
JACKET	THICKNESS	0.64 mm Nom.	
	O.D.	4.95 ± 0.20 mm	
	COLOR	BLACK	
WEIGHT		36.2 Kg / 1Km	
MARDING		... M ... FEEDFLEX® FF 200 PE LOW LOSS 50 OHM COAXIAL CABLE ... M ...	

PERFORMANCE PROPERTIES

IMPEDANCE		50 ± 2 Ω											
CAPACITANCE		80.4 p F/M Nom.											
VELOCITY OF PROPAGATION		83 % Nom.											
MAX. OPERATING TEMPERATURE. (°C)		-40 / 60°C											
MIN. BEND RADIUS		12.7 mm											
ATTENUATION	MHz	30	50	150	220	450	900	1500	1800	2000	2500	5800	
(dB/100m)	dB	5.8	7.5	13.1	15.9	22.8	32.6	42.4	46.6	49.3	55.4	86.5	
AVERAGE POWER	kW (at 20°C)	1.02	0.79	0.45	0.37	0.26	0.18	0.14	0.13	0.12	0.10	0.05	
INNER CONDUCTOR RESISTANCE		17.6 Ω / Km Nom											
INSULATION RESISTANCE		100 M Ω-Km Min											
DIELECTRIC STRENGTH		1.0 KV / 1 min. Min.											



7370LMR - SMA male crimp for LMR 20



7335LMR - N male crimp for LMR200

REVISION				
REV.	DESCRIPTION	DATE	APPROVED	
-	INITIAL RELEASE	2012/10/03		

NOTES: FINISH (PLATING THICKNESS IN MICRO-INCHES)

1. BRASS.
2. TIN-ZINC-COPPER-ALLOY PL. 100 MIN. OVER COPPER PL. 50 MIN.
3. GOLD PL. 4 MIN. OVER NICKEL-PHOSPHORUS ALLOY PL. 80 MIN. OVER COPPER PL. 20 MIN.

NO.	DESCRIPTION	MATERIAL	FINISH	QTY	PART NO.
8	FERRULE	NOTE 1	NOTE 2	1	BNC3100-0058-9/W
7	CONTACT PIN	NOTE 1	NOTE 3	1	N3100-58-JBY200-7/NM
6	RETAINER RING	NOTE 1	NOTE 2	1	N3100-6/W
5	GASKET	SILICONE		1	N3100-5
4	INSULATOR	TEFLON		1	N3100-2112-4
3	CONTACT BODY	NOTE 1	NOTE 2	1	N3100B-4/W
2	BODY	NOTE 1	NOTE 2	1	N3100-0058-2/W
1	SHELL	NOTE 1	NOTE 2	1	N3100-1/W

DIMENSION ARE MILLIMETERS UNLESS OTHERWISE SPECIFIED TOLERANCES	SCALE	3 / 1	REV	UNIT	MM
0.5~ 5= ±0.05	APPROVE				
5 ~ 10 = ±0.07	CHECKED				
10 ~ 20 = ±0.10	DRAWN				
20 ~ 30 = ±0.15					
30 ~ = ±0.20					

JYE BAO CO., LTD.		TAIPEI TAIWAN
TITLE		N CRIMP PLUG
DRAWING NO.		N3100-0058-JBY200