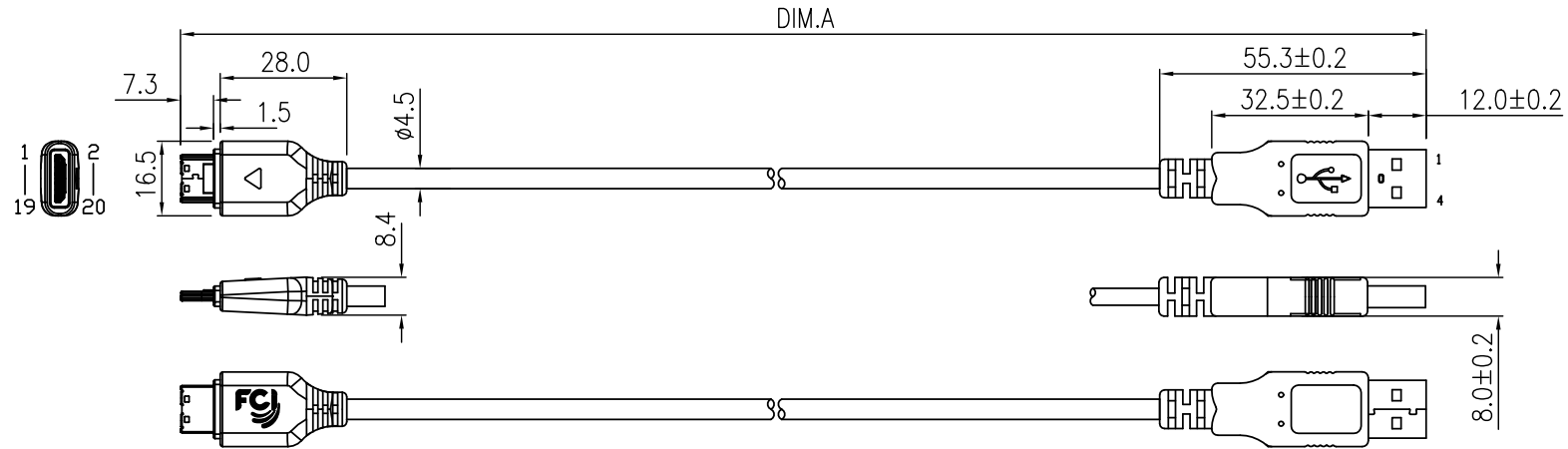


10107291-1000LF



NOTES:

1. P/N: 10107291-XXXX LF

LEAD FREE

LENGTH CODE (UNIT : mm)
1000 - DIM. A: 1000±30mm

2. MATERIALS

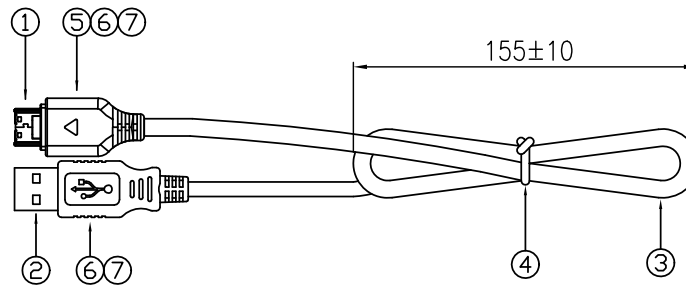
- ① MMI PLUG: 20PIN PLUG WITH SHELL COVER
20PIN PLUG WITH SHELL COVER
- ② USB PLUG: A TYPE PLUG
- ③ USB CABLE:
28AWG*1P+24AWG*2C+BRAID, OD4.5MM, COLOR: WHITE.
- ④ CABLE TIE: COLOR WHITE.
- ⑤ INNERMOLD: LD-PE, COLOR WHITE.
- ⑥ OVERMOLD: 55P PVC, COLOR WHITE.
- ⑦ PCB: PADDLE CARD, MATERIAL FR4, 0.8mm THICKNESS.

3. PRODUCT SPEC:GS-12-653; PACKING SPEC: GS-14-1485

4. THE PRODUCT IS NOT INTENDED TO EXPOSED
TO A MANUFACTURING SOLDER PROCESS

5. ALL CABLE ASSEMBLIES SHALL BE TESTED 100%
FOR CONTINUITY AS DEFINED IN WIRING DIAGRAM
CONDUCTOR RESISTOR:<=3.0 OHM; INSULATION RESISTOR:>=10M OHM
HIPOT TESTING:300V DC, 0.01S.

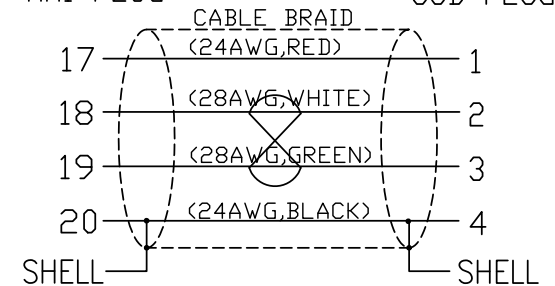
5. PRODUCT COMPLY WITH ROHS ENVIRONMENT STANDARD,
SIX HAZARD SUBSTANCES MUST BE CONTROLLED AS FOLLOW:
Cd<100ppm; Pb Hg Cr6+ PBBB, PBDE<1000ppm.






WIRING DIAGRAM

P1 Side
MMI PLUG

P2 Side
USB PLUG



mat'l. code				tolerances unless otherwise specified				CUSTOMER COPY		 www.fciconnect.com		
ltr	ecn no	dr	date		.X ± 0.35				projection 	title MMI TO USB CABLE ASSEMBLY		
A	P10-0001	Jerry	3/24'10	linear	.XX ± 0.10							
B	P10-0007	Jerry	6/3'10		.XXX ± 0.05							
				angles	0° ±2°					product family MMI size dwg no A4 10107291		
				dr	Jerry Yi	6/3'10						
				engr	Jerry Yi	6/3'10						
				chr	Roger cheng	6/3'10						
				appd	Jackson Wang	6/3'10						
sheet index	revision sheet	A 1	B 1						scale NA			