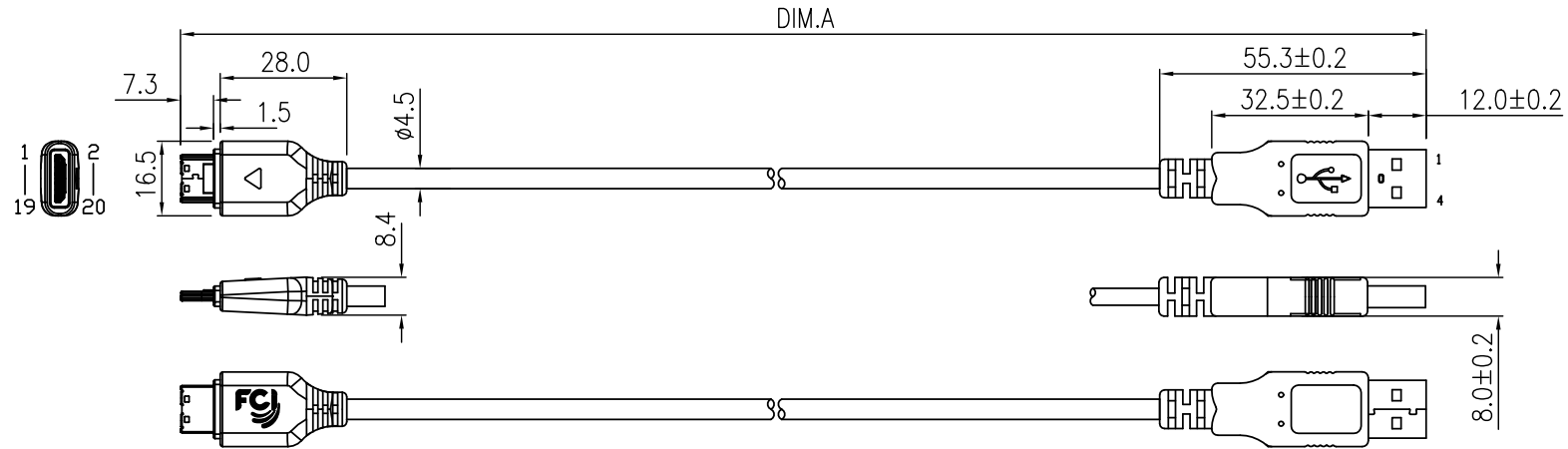


10107291-1000LF



NOTES:

1. P/N: 10107291-XXXX LF

LEAD FREE

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

2. MATERIALS

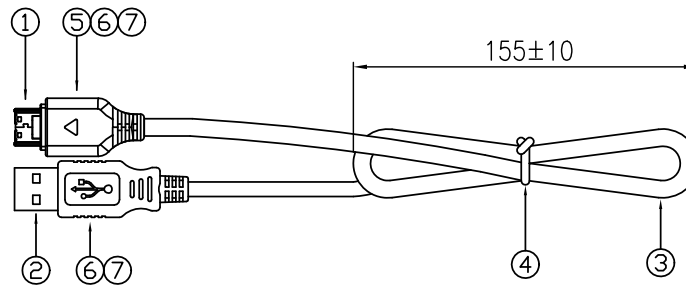
- ① MMI PLUG: 20PIN PLUG WITH SHELL COVER
20PIN PLUG WITH SHELL COVER
- ② USB PLUG: A TYPE PLUG
- ③ USB CABLE:
28AWG*1P+24AWG*2C+BRAID, OD4.5MM, COLOR: WHITE.
- ④ CABLE TIE: COLOR WHITE.
- ⑤ INNERMOLD: LD-PE, COLOR WHITE.
- ⑥ OVERMOLD: 55P PVC, COLOR WHITE.
- ⑦ PCB: PADDLE CARD, MATERIAL FR4, 0.8mm THICKNESS.

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

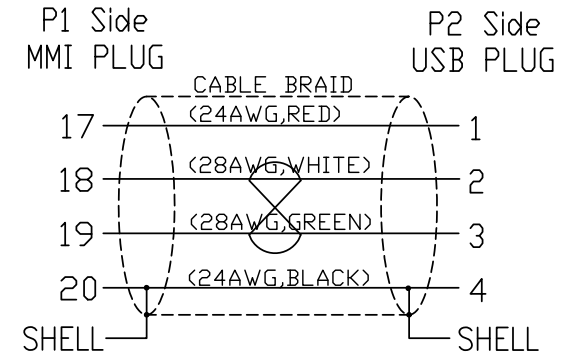
4. THE PRODUCT IS NOT INTENDED TO EXPOSED
TO A MANUFACTURING SOLDER PROCESS

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



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

Mouser Electronics

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