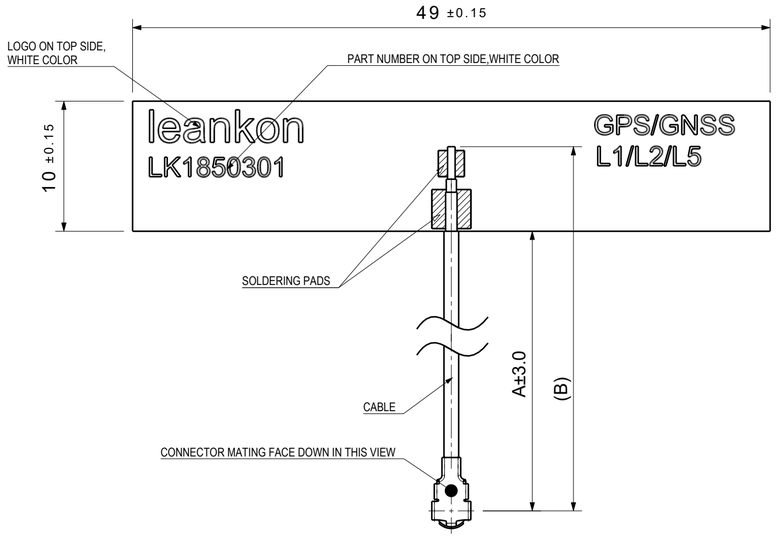
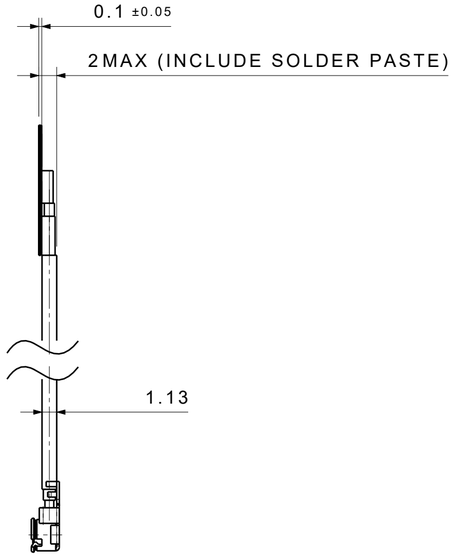
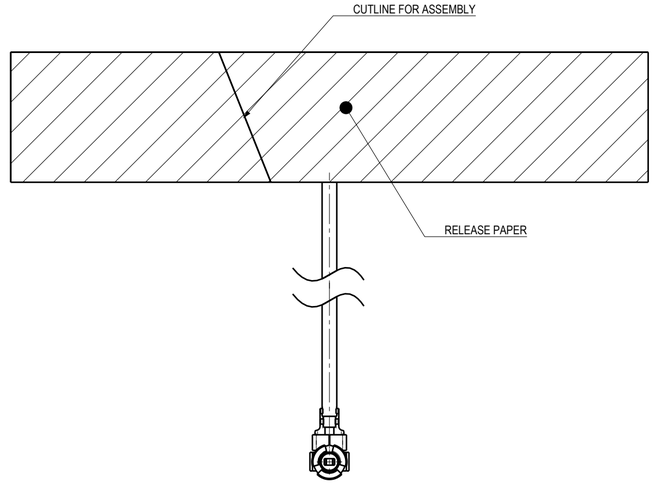
REV	DATE	CHANGE DESCRIPTION
A	14/03/2024	NEW RELEASE
B	24/06/2026	Added 5G NTN n255 band



TOP VIEW



SIDE VIEW



BOTTOM VIEW

PRODUCT 3D VIEW

Part Number	Cable length		Connector Type	Cable Diameter	Cable Color
	A	B			
LK1850301001	94mm	100 mm	Compatible MHF1	1.13 mm	Black
LK1850301002	144mm	150 mm			
LK1850301003	194mm	200 mm			
LK1850301004	244mm	250 mm			
LK1850301101	94mm	100 mm	Compatible MHF 4		
LK1850301102	144mm	150 mm			
LK1850301103	194mm	200 mm			
LK1850301104	244mm	250 mm			

NOTE:
1.MATERIAL:
FLEX: PI FILM + DOUBLE SIDED ADHESIVE
CABLE:COAXIAL CABLE DIA 1.13
CONNECTOR: IPEX MHF-1 COMPATIBLE
2.SOLDER MASK: BLACK
3.PACKGING: BAG WRAPPED
4.THE FPC THICKNESS OF 0.1MM DOES NOT INCLUDE THE RELEASE PAPER, WHICH HAS A THICKNESS OF APPROXIMATELY 0.1MM

CURRENT REV DESC	DIMENSION UNITS MM		Leankon
DRW: JACK 23 Jun 2026	GENERAL TOLERANCES (UNLESS SPECIFIED)		NAME: FPC GNSS/GPS L1 L2 L5 ANTENNA
CHK: TONY 24 Jun 2026	4 PLACES ±	ANGULAR TOL ± °	
APVD: SIMON 24 Jun 2026	3PLACES ±		
	2 PLACES ±	SCALE 3:1	SIZE A2-SIZE / SHEET NUMBER 1 OF 1
THIRD ANGLE PROJECTION	1 PLACES ±		DOCUMENT NUMBER LK1850301 / REVISION B
	0 PLACES ±		