



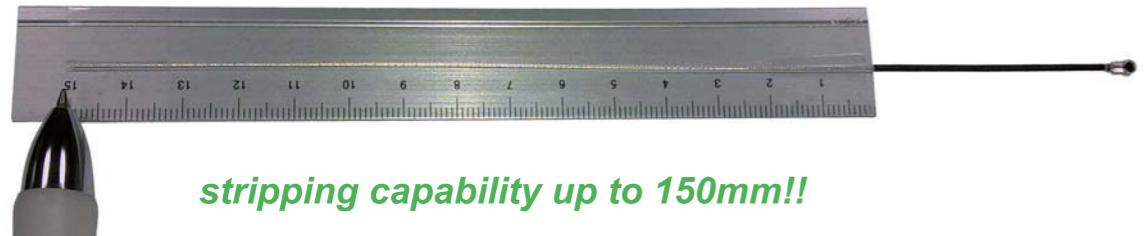
RF Coaxial Links for Application-oriented Solutions

• GTT in-house Assembly : Quick Time to Market

• IP67 RF Connectivity for Industrial Market

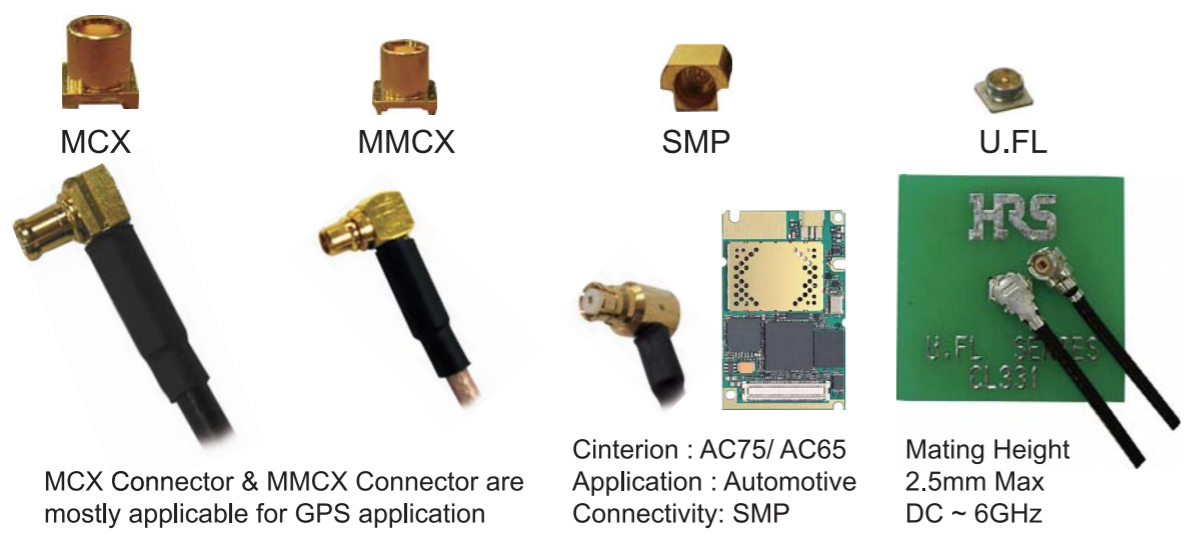


most flexible double shielded for EMI prevention best RF performance



stripping capability up to 150mm!!

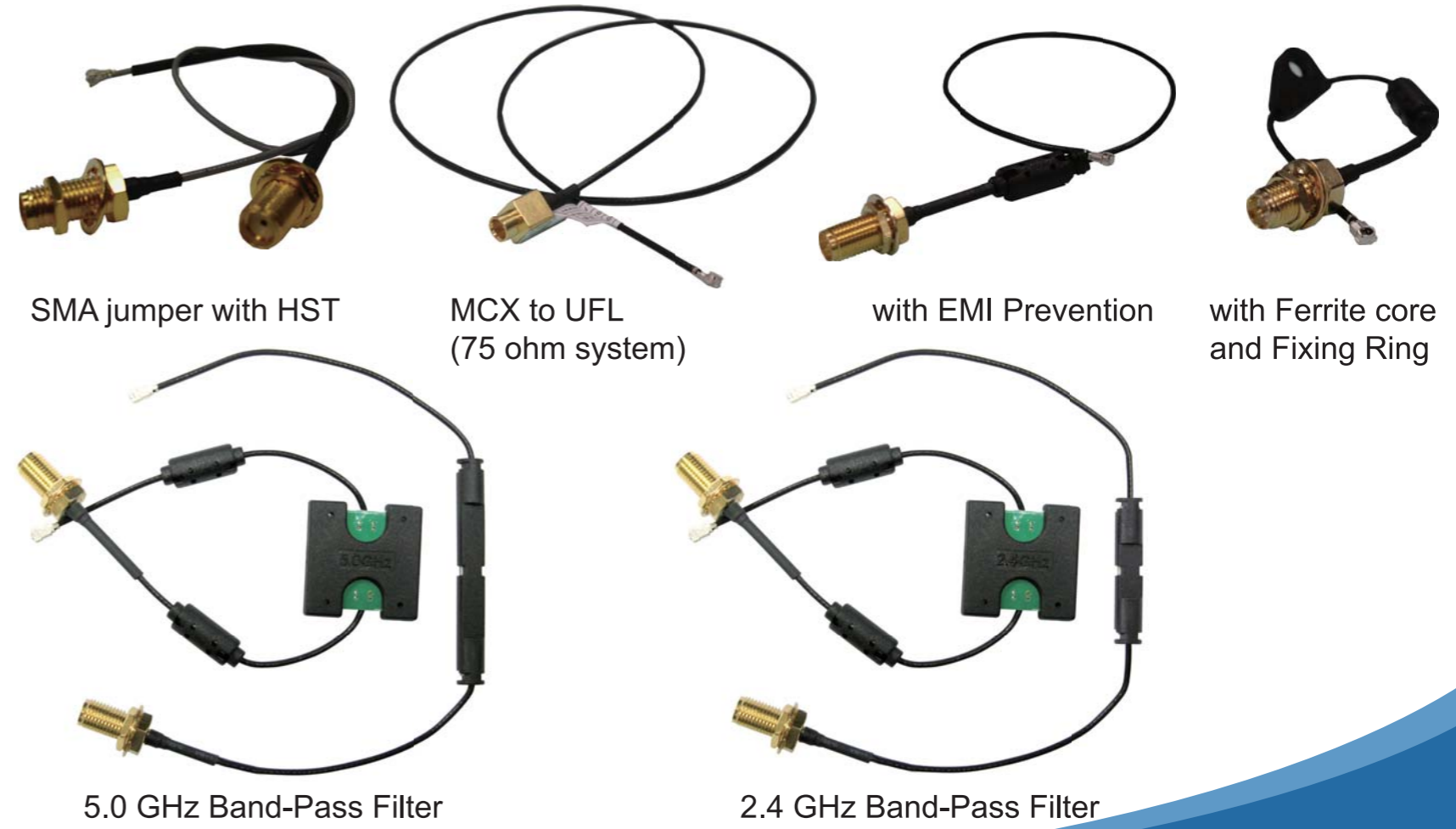
• Common Used Board-side Connectors



MCX Connector & MMCX Connector are mostly applicable for GPS application
 Cinterion : AC75/ AC65 Application : Automotive Connectivity: SMP
 Mating Height 2.5mm Max DC ~ 6GHz

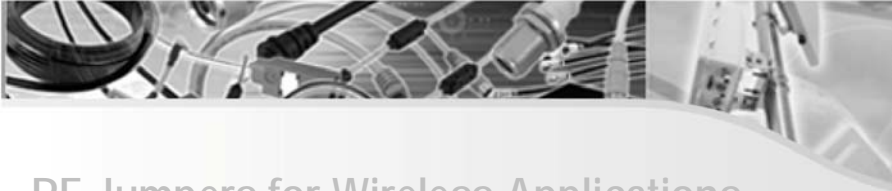
	SMA	RP-SMA	N
Front lock	SMA B/H Jack R-S132G021-C	RP-SMA B/H Jack R-R132G021-C	N B/H Jack R-S632G02-M
Rear lock	SMA B/H Jack R-S152G02-C	RP-SMA B/H Jack R-R152G02-C	N B/H Jack R-S652G02-SC

• Industrial Application Oriented Cable Adaptors



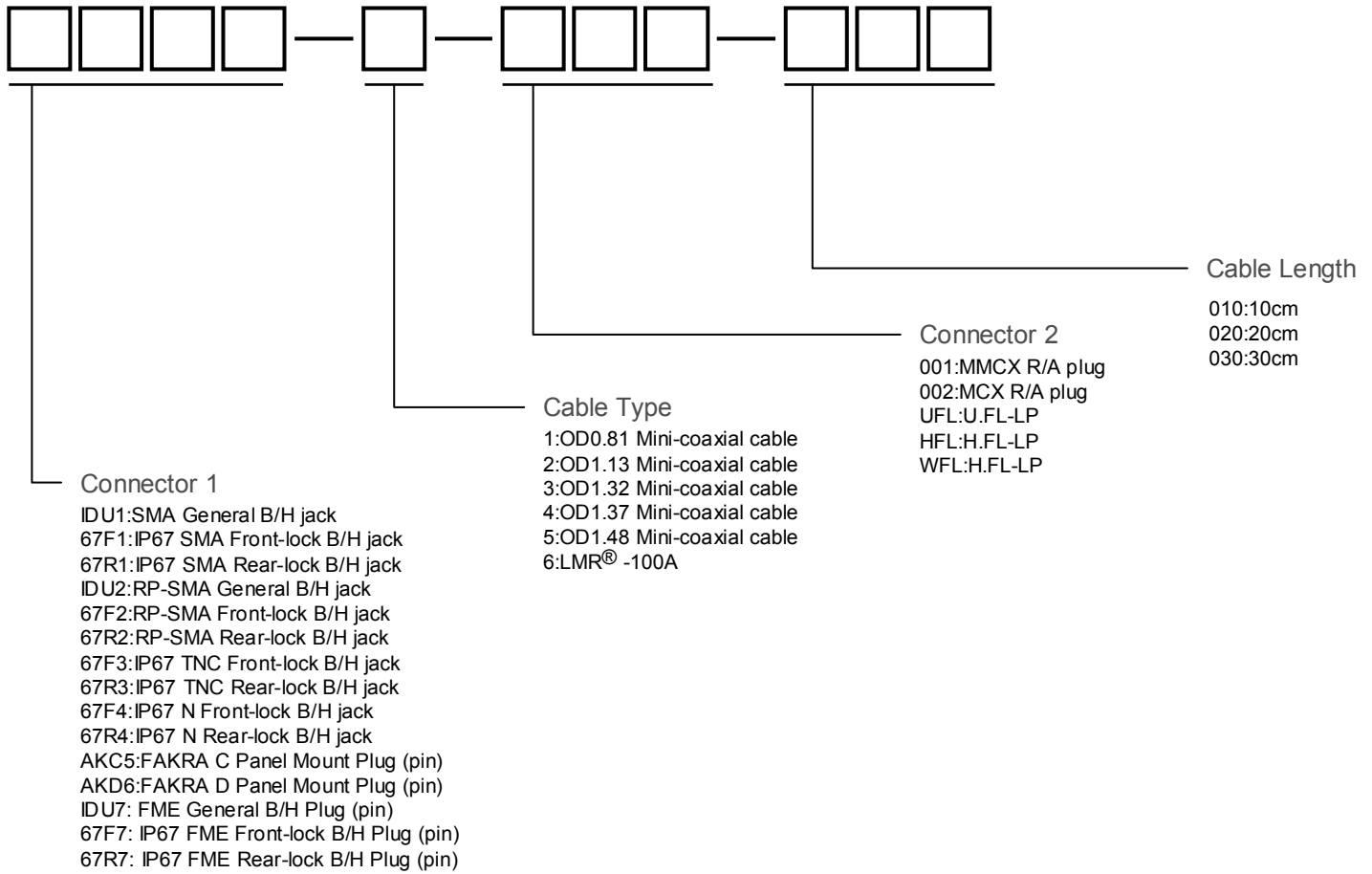
SMA jumper with HST MCX to UFL (75 ohm system) with EMI Prevention with Ferrite core and Fixing Ring

5.0 GHz Band-Pass Filter 2.4 GHz Band-Pass Filter



RF Jumpers for Wireless Applications

RF Jumper Links P/N Naming Policy



SMA Jumper Example 1: IDU1-2-UFL-010		
IDU1	Connector1	SMA General B/H Jack
2	Cable Type	OD1.13mm
UFL	Connector2	U.FL-068
010	Length	10cm

FME Jumper Example 1: 67F7-3-UFL-015		
67F7	Connector1	IP67 FME Front-lock B/H Plug
3	Cable Type	OD1.32mm
UFL	Connector2	U.FL-066
015	Length	15cm

SMA Jumper Example 2: 67F1-3-UFL-015		
67F1	Connector1	IP67 SMA Front-lock B/H Jack
3	Cable Type	OD1.32mm
UFL	Connector2	UFL-066
015	Length	15cm

FME Jumper Example 2: 67R7-4-001-015		
67R7	Connector1	IP67 FME Rear-lock B/H Plug
4	Cable Type	OD1.37mm
001	Connector2	MMCX R/A Plug
015	Length	15cm

SMA Jumper Example 3: IDU1-6-002-010		
IDU1	Connector1	SMA General B/H Jack
6	Cable Type	LMR®-100A
002	Connector2	MCX R/A Plug
010	Length	10cm

FME Jumper Example 3: 67R7-6-001-010		
67R7	Connector1	IP67 FME Rear-lock B/H Plug
6	Cable Type	LMR®-100A
001	Connector2	MMCX R/A Plug
010	Length	10cm