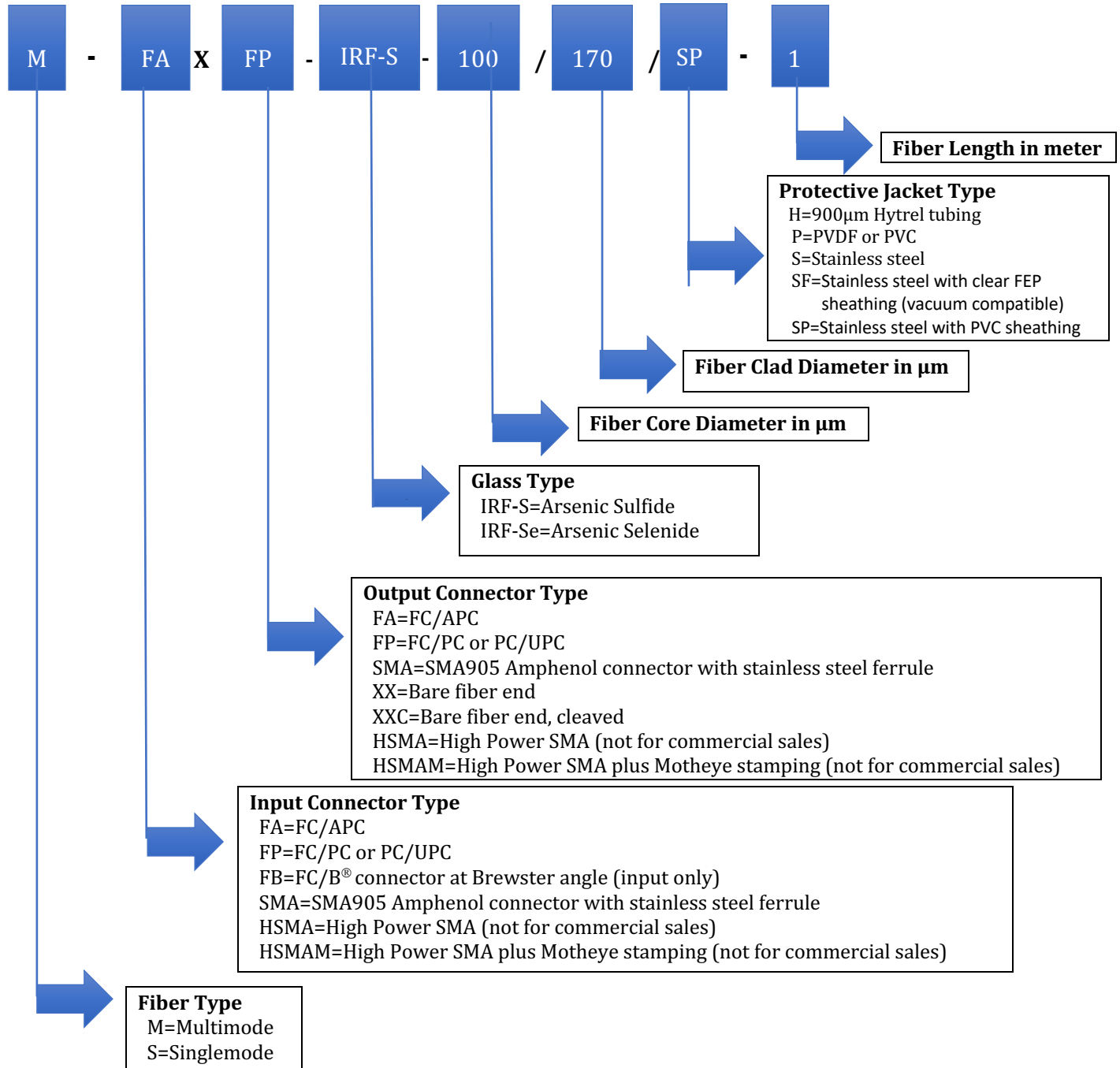




The Mid-IR Fiber Devices Company

IRflex Standard Fiber Cable Ordering Chart (updated 2021/01/12)





The Mid-IR Fiber Devices Company

IRflex Part # Description Examples:

M-FAxFP-IRF-S-100/170/SP-1

IRF-S-100 chalcogenide As_2S_3 glass based Mid-IR fiber cable: Multimode, FC/APC to FC/UPC connector with stainless steel ferrule, stainless steel jacket with PVC sheathing, 1 meter long.

S-SMAxSMA-IRF-Se-12/170/SP-1

IRF-Se-12 chalcogenide As_2Se_3 glass based Mid-IR fiber cable: Singlemode, Amphenol SMA905 to Amphenol SMA905 connector with stainless steel ferrules, stainless steel jacket with PVC sheathing, 1 meter long

M-FBxFP-IRF-S-200/P-1

IRF-S-200 chalcogenide As_2S_3 glass based Mid-IR fiber cable: Multimode, FC/B[®] connector at Brewster angle plus a holder to FC/UPC connector, PVDF jacket, 1 meter long

M-FAxXXC-IRF-S-100/170/SP-1

IRF-S-100 chalcogenide As_2S_3 glass based Mid-IR fiber cable: Multimode, FC/APC connector with stainless steel ferrule to bare fiber end, CLEAVED, stainless steel jacket with PVC sheathing, 1 meter long