

ARMOUR PATCH CORD SIMPLEX & DUPLEX



INTRODUCTION

ANDA TELECOM offers standard simplex & duplex patch cords in a variety of connectors & cables configurations. ANDA TELECOM patch cords are available with full standard optical specifications, precise length tolerances. All assemblies are 100% inspected for optical characteristics and fiber end face finish.

The optical fiber patch cords are suitable for data communication, telecommunication applications. The terminated connectors in assemblies are designed to and are compatible with industry standards. ANDA TELECOM can deliver customized patch cords as per requirement.

FEATURE

- ❖ Adopts high precision ceramic ferrule with good concentricity.
- ❖ Compact & strong crimping offers exceptional tensile strength in cable assemblies.
- ❖ 100% inspected for optical characteristics & fiber end face finish.
- ❖ Good performance endurance under changing circumstances.



SPECIFICATION

Connector Type		SC / FC / ST / LC / E2000	
Optical Fiber		Single-mode G652D,G657A1, G657A2	Multi-mode OM1, OM2, OM3, OM4
Cable Type		PVC & LSZH on request	
		3.0mm 2.0mm 0.9mm	
Cable Color, Length		Yellow for Single-mode & Orange for Multi-mode & Aqua for OM3 1 m, 2m & 3m. Other lengths on request.	
Optical Specification	Insertion Loss	Typical: < 0.2dB, Max. 0.3dB(MTRJ: Max. 0.5dB)	Typical: < 0.2dB, Max. 0.3dB(MTRJ: Max. 0.5dB)
	Return Loss	PC > 45dB, UPC > 50 dB,APC > 60dB ISM)	Z 25dB (MM)
Mechanical Specification	Connector Ferrule	Ceramic	
	Repeatability	< 0.2dB 200 times mating cycles	
Working Temperature		– 10° C — + 70°C	
Storage Temperature		– 20° C — + 70°C	