

ESCON Patchcord

Description:

ESCON Series duplex fiber optic interconnect products are fully compatible with ESCON I/O interfaces as defined in IBM document SA22-7202-00. The Enterprise Systems Connection Architecture ESCON is a channel interconnection environment developed by IBM to take advantage of fiber media and dynamic connectivity. ESCON connector is available in singlemode and multimode versions.



Features:

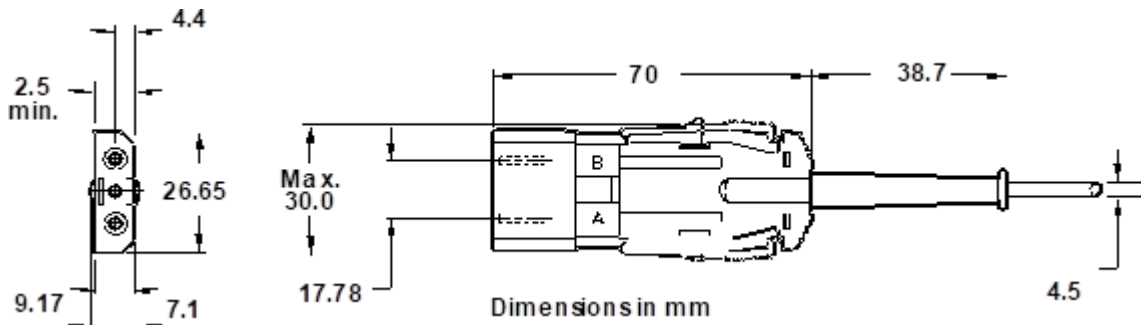


- IBM ESCON compatible
- Retractable shroud ferrule protection permits easy cleaning
- 17.78 mm (0.7 inch) ferrule centerline spacing
- Superior ferrule suspension and float
- Enhanced strain relief
- Multimode and singlemode
- Bend limiting boot accommodates duplex round or zipcord cable
- ESCON compatible to ST, SC, FC, Biconic and FDDI hybrid assemblies

Specifications:

Insertion loss (IL)	typ. 0.20 dB
Return loss (RL)	>40 dB for jumpers up to 3 m
Strain relief	200 N
Operating temperature	-20°C to +70°C
Durability	min 500 cycles
Assembly procedure	glue and polish
Connection	physical contact
Lock mechanism	snap-on
Standards	IBM SA22-7202-00
Ferrule material	zirconia or thermopolymer

Dimensions:



Application:

- IBM ESCON data network

Ordering Code:

AAA	-	XX XXX	-	XX	-	(XX)¹	-	XXX																												
Connector Type EC		Connector Description Duplex ESCON		XX-color		XXX-length [m]																														
<p>X - type (pigtail or jumper)</p> <p>J jumper</p> <p>PT pigtail tight buffered, strip in one shot 0.5 - 2 cm</p> <p>PS pigtail semitight, strip in one shot 5 - 10 cm</p> <p>PJ pigtail loose tube - jelly filled</p> <p>PD pigtail loose tube - dry</p>																																				
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Note:

1) not filled when color is not defined

2) X - according fiber subtypes (e.g. G.655C)

Color Code:

BK	BN	RD	OG	YE	GN	BU	VT	GY	WH	PK	TQ
Black	Brown	Red	Orange	Yellow	Green	Blue	Violet	Grey	White	Pink	Turquoise