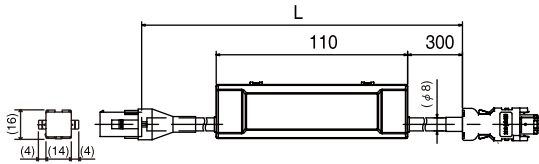


Encoder cable

MFECA00EAE** MSMD50W - 750W, MQMA100W - 400W, MAMA100W - 750W
17-bit absolute encoder, with battery holder

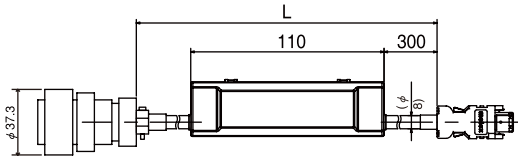


Title	Part No. (Manufacturer's)	Manufacturer
Connector	55100-0600	Molex Inc.
	or 55100-0670	
Connector	172161-1	Tyco Electronics, AMP
Connector pin	170365-1	
Cable	0.20mm ² X4P	Oki Electric Cable Co.

L (m)	Part No.
3	MFECA0030EAE
5	MFECA0050EAE
10	MFECA0100EAE
20	MFECA0200EAE

Note) Battery for absolute encoder is an option.

MFECA00ESE** MSMA,MDMA,MHMA,MGMA,MFMA
17-bit absolute encoder, with battery holder

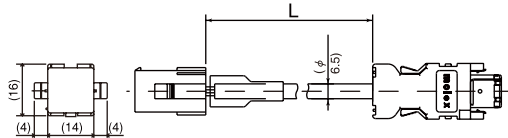


Title	Part No. (Manufacturer's)	Manufacturer
Connector	55100-0600	Molex Inc.
	or 55100-0670	
Straight plug	N/MS3106B20-29S	Japan Aviation
Cable clamp	N/MS3057-12A	Electronics Industry Ltd.
Cable	0.20mm ² X4P	Oki Electric Cable Co.

L (m)	Part No.
3	MFECA0030ESE
5	MFECA0050ESE
10	MFECA0100ESE
20	MFECA0200ESE

Note) Battery for absolute encoder is an option.

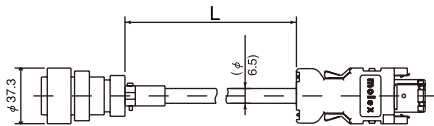
MFECA00EAD** MSMD50W - 750W, MQMA100W - 400W, MAMA100W - 750W
17-bit incremental encoder, without battery holder



Title	Part No. (Manufacturer's)	Manufacturer
Connector	55100-0600	Molex Inc.
	or 55100-0670	
Connector	172161-1	Tyco Electronics, AMP
Connector pin	170365-1	
Cable	0.20mm ² X3P	Oki Electric Cable Co.

L (m)	Part No.
3	MFECA0030EAD
5	MFECA0050EAD
10	MFECA0100EAD
20	MFECA0200EAD

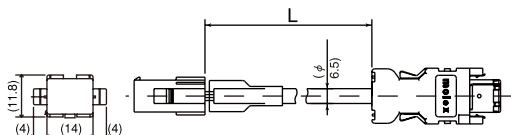
MFECA00ESD** MSMA,MDMA,MHMA,MGMA,MFMA
17-bit incremental/2500P/r encoder, without battery holder



Title	Part No. (Manufacturer's)	Manufacturer
Connector	55100-0600	Molex Inc.
	or 55100-0670	
Straight plug	N/MS3106B20-29S	Japan Aviation
Cable clamp	N/MS3057-12A	Electronics Industry Ltd.
Cable	0.20mm ² X3P	Oki Electric Cable Co.

L (m)	Part No.
3	MFECA0030ESD
5	MFECA0050ESD
10	MFECA0100ESD
20	MFECA0200ESD

MFECA00EAM** MSMD50W - 750W, MQMA100W - 400W, MAMA100W - 750W
2500P/r encoder, without battery holder



Title	Part No. (Manufacturer's)	Manufacturer
Connector	55100-0600	Molex Inc.
	or 55100-0670	
Connector	172160-1	Tyco Electronics, AMP
Connector pin	170365-1	
Cable	0.20mm ² X3P	Oki Electric Cable Co.

L (m)	Part No.
3	MFECA0030EAM
5	MFECA0050EAM
10	MFECA0100EAM
20	MFECA0200EAM