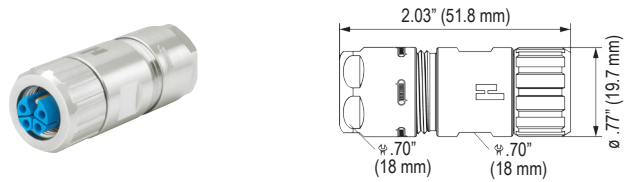


M12 POWER CONNECTOR

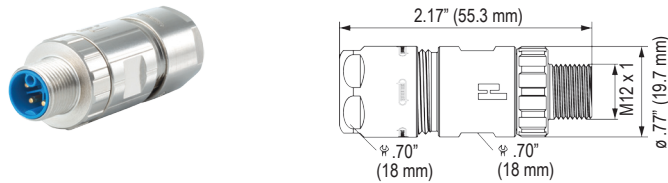
HOUSINGS

M12 Power Straight Connector, EMI, Female Thread



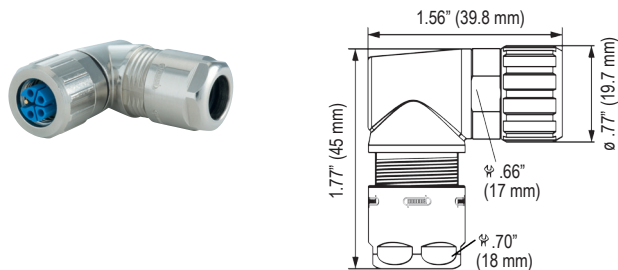
	Cable-Ø	Coding	Part Number
Crimp	3 - 6 mm (.11 - .23")	K, L.....	SA712-7.K10.300.000
	5 - 9 mm (.20 - .35")	K, L.....	SA712-7.K10.400.000
	8 - 11 mm (.31 - .43")	K, L.....	SA712-7.K10.500.000
Screw	3 - 6 mm (.11 - .23")	S, T.....	SA712-7.S10.300.000
	5 - 9 mm (.20 - .35")	S, T.....	SA712-7.S10.400.000
	8 - 11 mm (.31 - .43")	S, T.....	SA712-7.S10.500.000

M12 Power Straight Connector, EMI, Male Thread



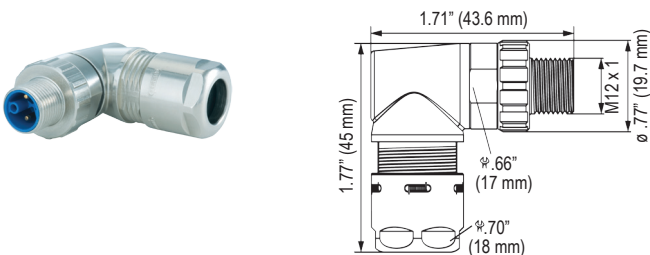
	Cable-Ø	Coding	Part Number
Crimp	3 - 6 mm (.11 - .23")	K, L.....	SA712-7.K20.300.000
	5 - 9 mm (.20 - .35")	K, L.....	SA712-7.K20.400.000
	8 - 11 mm (.31 - .43")	K, L.....	SA712-7.K20.500.000
Screw	3 - 6 mm (.11 - .23")	S, T.....	SA712-7.S20.300.000
	5 - 9 mm (.20 - .35")	S, T.....	SA712-7.S20.400.000
	8 - 11 mm (.31 - .43")	S, T.....	SA712-7.S20.500.000

M12 Power Right Angle Connector, EMI, Female Thread



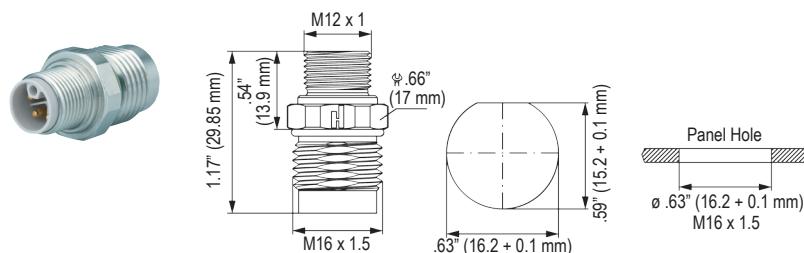
	Cable-Ø	Coding	Part Number
Crimp	3 - 6 mm (.11 - .23")	K, L.....	SA712-7.K30.300.000
	5 - 9 mm (.20 - .35")	K, L.....	SA712-7.K30.400.000
	8 - 11 mm (.31 - .43")	K, L.....	SA712-7.K30.500.000
Screw	3 - 6 mm (.11 - .23")	S, T.....	SA712-7.S30.300.000
	5 - 9 mm (.20 - .35")	S, T.....	SA712-7.S30.400.000
	8 - 11 mm (.31 - .43")	S, T.....	SA712-7.S30.500.000

M12 Power Right Angle Connector, EMI, Male Thread



	Cable-Ø	Coding	Part Number
Crimp	3 - 6 mm (.11 - .23")	K, L.....	SA712-7.K31.300.000
	5 - 9 mm (.20 - .35")	K, L.....	SA712-7.K31.400.000
	8 - 11 mm (.31 - .43")	K, L.....	SA712-7.K31.500.000
Screw	3 - 6 mm (.11 - .23")	S, T.....	SA712-7.S31.300.000
	5 - 9 mm (.20 - .35")	S, T.....	SA712-7.S31.400.000
	8 - 11 mm (.31 - .43")	S, T.....	SA712-7.S31.500.000

M12 Power Panel Connector, Single Hole, Male Thread



Type	Coding	Part Number
Front Mounting, Single Hole		
Thread M16.....K, L (Crimp)		SA712-7.K42.000.000
Thread M20.....K, L (Crimp)		SA712-7.K42.100.000
Thread M20.....S, T (Screw)		SA712-7.S42.000.000
with Lock Nut "Rotation Protection"		
Thread M16.....K, L (Crimp)		SA712-7.K42.000.00G
Thread M20.....K, L (Crimp)		SA712-7.K42.100.00G
Thread M20.....S, T (Screw)		SA712-7.S42.000.00G

S+T CODINGS REQUIRE FERRULES FOR INSTALLATION, SEE PAGE 13 FOR SPECIFICATIONS.



PIN INSERTS MOUNTABLE WITH MALE THREAD HOUSINGS ONLY.
SOCKET INSERTS MOUNTABLE WITH FEMALE THREAD HOUSINGS ONLY.
DRAWINGS APPLY FOR CODING K + L ONLY.