

ACCESSORIES

# CABLES & CONNECTORS

**Dynapar™ brand**

## Mating Connectors and Cables

### Key Features

- Shielded Cables for Greater Noise Immunity
- Custom Cable Lengths available
- NEMA4, UL and Watertight Cable and Connector Options available
- RoHS Compliant Mating Connectors
- Wide Variety of Mating Connectors including MS, M12 and M23 Styles



## Mating Connectors

INDUSTRIAL CONNECTORS			
INCREMENTAL CONNECTORS			
Model #	Description	Pins	Used with Series
MCN-N2	Mating connector with cable clamps; use with Series 53Z, 3 pins	3 pin	53Z
MCN-N4	6 pin	6 pin	DWD38, H20, H20 Hubshaft, H56, HD20, Hazardous HD20, HD25, Hazardous HD25, HE20, HS20, HS35R, HSD25, HSD37, HSD38, IE20, , ISD25, ISD37, ISW38, NexGen Series 22 Qube
MCN-N5	7 pin	7 pin	DWD38, H20, H20 Hubshaft, H42, H58, HA25, HR25, HC25, HA26, HC26, HR26, HA725, HD20, Hazardous HD20, HD25, Hazardous HD25, HE20, HS20, HS35R, HSD25, HSD37, HSD38, IE20, ISD25, ISD37, ISW38, NexGen Series 22 Qube
MCN-N6	10 pin	10 pin	60, 60P, DWD38, H20, H20 Hubshaft, H56, H58, HA25, HR25, HC25, HA26, HC26, HR26, HA725, HD20, Hazardous HD20, HD25, HE20, Hazardous HD25, HS20, HS35R, HSD25, HSD37, HSD38, HSD44, IE20, ISD25, ISD37, ISW38
MCN-B1	10 pin bayonet, style MS3116-F12-10S	10 pin bayonet	HS35R, HSD37, HSD38, ISD37
110532-0001	Pluggable Screw Terminal, 10 pin	10 pin	H56
MCN-C2	H58 CCW 12 p M23 connector assembly - replacement for 605560-0002	12 pin CCW	H58, HS35R
MCN-C1	H58 CW 12 pin M23 connector assembly - replacement for 605560-0001	12 pin CW	DWD38, H58, HSD25, HSD37, HSD38, ISD25, ISD37, ISW38
NEMA4 CONNECTORS			
Model #	Description	Pins	Used with Series
MCN-N5N4	7 pin, NEMA4	NEMA 7 pin	DWD38, H20, H20 Hubshaft, H42, H58, HA25, HR25, HC25, HA26, HC26, HR26, HA725, HD20, Hazardous HD20, HD25, Hazardous HD25, HE20, HS20, HS35R, HSD25, HSD37, HSD38, IE20, ISD25, ISD37, ISW38, NexGen Series 22 Qube
MCN-B1N4	10 pin bayonet, style MS3116-F12-10S, NEMA 4	NEMA 10 pin	Typically a Baldor spec on HS20, HS35R, HSD37, HSD38
MCN-N6N4	10 pin, NEMA4	NEMA 10 pin	DWD38, H20, H20 Hubshaft, H58, HA25, HR25, HC25, HA26, HC26, HR26, HA725, HD20, Hazardous HD20, HD25, Hazardous HD25, HE20, HS20, HS35R, HSD25, HSD37, HSD38, IE20, ISD25, ISD37, ISW38

## ACCESSORIES



## Mating Connectors

INDUSTRIAL CONNECTORS			
ABSOLUTE CONNECTORS			
Model #	Description	Pins	Used with Series
G3539749	CONNECTOR SSI M12 8P STRAIGHT	8 pin	AI25 SSI/BISS
G3539293	CONNECTOR, INTERBUS-S, OUT/MALE	9 pin	AI25 INTERBUS
G3539294	CONNECTOR, INTERBUS-S, IN/FEMALE	9 pin	AI25 INTERBUS
606972-0001	CONNECTOR CONIN 12P CLOCKWISE	12 pin	AI25 SSI, BISS, CANOpen, CANLayer, CANLayer2
G3539229	CONNECTOR, 12 PIN, CCW	12 pin	AI25 SSI, BISS, CANOpen, CANLayer, CANLayer2
G3539254	CONNECTOR, 17P, CLOCKWISE, RA58	17 pin	AI25 PARALLEL
G3539256	CONNECTOR, 17P, CCW, RA58	17 pin	AI25 PARALLEL
MCN-N8	CONNECTOR, MS, 17-PIN	17 pin	AI25 PARALLEL
MCN-N9	ASSY, CONN, MS, 19P	19 pin	AI25
606219-0001	CONNECTOR, MS BAYONET, 19-PIN	19 pin	AI25 PARALLEL
G1542024	CONNECTOR, SUB-D, 37-PIN	37 pin	AI25 PARALLEL
HEAVY DUTY CONNECTORS			
RIM/SLIM CONNECTORS			
Model #	Description	Pins	Used with Series
NSH5C	SLIM TACH HS56, 10 PIN EPIC LATCHING INDUSTRIAL CONNECTOR	10 pin	HS56
NSH5M	SLIM TACH HS56, 10 PIN MS MATING CONNECTOR	10 pin	HS56
NSH8C	SLIM TACH HS85, 10 PIN EPIC LATCHING INDUSTRIAL CONNECTOR	10 pin	HS85
NSH8M	SLIM TACH HS85, 10 PIN MS MATING CONNECTOR	10 pin	HS85
NSR1C	RIM TACH 1250, 10 PIN EPIC LATCHING INDUSTRIAL CONNECTOR	10 pin	Rim Tach 1250, NexGen Rim Tach 1250
NSR6C	RIM TACH 6200, 10 PIN EPIC LATCHING INDUSTRIAL CONNECTOR	10 pin	Rim Tach 6200, NexGen Rim Tach 6200
NSR8C	RIM TACH 8500, 10 PIN EPIC LATCHING INDUSTRIAL CONNECTOR	10 pin	Rim Tach 8500, NexGen Rim Tach 8500
NSS1C	SLIM TACH SL1250, 10 PIN EPIC LATCHING INDUSTRIAL CONNECTOR	10 pin	Slim Tach SL1250
NSS5C	SLIM TACH 56, 10 PIN EPIC LATCHING INDUSTRIAL CONNECTOR	10 pin	Slim Tach SL56, Slim Tach ST56
NSS5M	SLIM TACH 56, 10 PIN MS MATING CONNECTOR	10 pin	Slim Tach SL56, Slim Tach ST56
NSS6C	SLIM TACH RL67, 10 PIN EPIC LATCHING INDUSTRIAL CONNECTOR	10 pin	Slim Tach RL67, Slim Tach ST67
NSS8C	SLIM TACH 85, 10 PIN EPIC LATCHING INDUSTRIAL CONNECTOR	10 pin	Slim Tach SL85, Slim Tach ST85
NSS8M	SLIM TACH 85, 10 PIN MS MATING CONNECTOR	10 pin	Slim Tach SL85, Slim Tach ST85
RIMC02	RIM TACH 8500 TOP ENTRY EPIC CONNECTOR	10 pin	Rim Tach 1250, NexGen Rim Tach 1250, Rim Tach 6200, NexGen Rim Tach 6200, Rim Tach 8500, NexGen Rim Tach 8500
SLQ Connector	SLIM-Q BASE MALE AND FEMALE	10 pin	Slim Tach SL1250, Slim Tach SL56, Slim Tach SL85, Slim Tach RL67, Slim Tach ST56, Slim Tach ST85, Slim Tach ST67
NSRIMQBASE	RIM Q CONNECTOR BASE FIELD KIT	10 pin	Rim Tach 1250, NexGen Rim Tach 1250, Rim Tach 6200, NexGen Rim Tach 6200, Rim Tach 8500, NexGen Rim Tach 8500

## ACCESSORIES

## CABLES &amp; CONNECTORS

## Mating Cables

CABLE ASSEMBLIES					
FOR INCREMENTAL ENCODERS AND GEAR PICKUPS					
Cable Number	Description	Cable Parameters	Output Type	Encoder Pins	Use with Encoder Series
108241-XXXX	6 Pin Single Ended w/ Index Outputs ASSY, CABLE, 10 FT, 6 PIN W/MKR	Cable Configuration: PVC jacket, 105 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Single Ended, Current Sink, Open Collector	6 Pin	NexGen 22 Qube
108594-XXXX	6 Pin Single Ended ASSY, CABLE, 6P, SE, 5 FT, H20	Cable Configuration: PVC jacket, 105 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Single Ended, Current Sink, Open Collector	6 Pin	DWD38, H20, H20 Hubshaft, HD20, Hazardous HD20, HD25, Hazardous HD25, HE20, HS20, HS35R, HSD25, HSD37, IE20, ISD25, ISD37, ISW38
108595-XXXX	7 Pin Single Ended ASSY, CABLE, 7P, SE, 5 FT, H20	Cable Configuration: PVC jacket, 105 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Open Collector, Push Pull, Single Ended	7 Pin	DWD38, H20, H20 Hubshaft, H58, HA725, HD20, Hazardous HD20, HD25, Hazardous HD25, HE20, HS20, HS35R, HSD25, HSD37, IE20, ISD25, ISD37, ISW38
108596-XXXX	7 Pin Dif Line Driver with Index ASSY, CABLE, 7P, DIFF, 5FT, H20	Cable Configuration: PVC jacket, 105 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Differential Line Driver without Index	7 Pin	DWD38, H20, H20 Hubshaft, H42, HA25, HR25, HC25, HD20, Hazardous HD20, HD25, Hazardous HD25, HE20, HS20, HS35R, HSD25, HSD37, IE20, ISD25, ISD37, ISW38
108615-XXXX	12 Pin CCW ASSY, CABLE, 05', 12 PIN, CCW, H58	Cable Configuration: PVC jacket, 105 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Any Output with 12 Pin CCW Connector	12 Pin	H58, HS35R
108616-XXXX	12 Pin CW ASSY, CABLE, 10', 12 PIN, CW, H58	Cable Configuration: PVC jacket, 105 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Any Output with 12 Pin CW Connector	12 Pin	H58
109065-XXXX	Assembly Cable, 10 PIN w/ MS Connector	Cable Configuration: PVC jacket, 105 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Single Ended or Differential	10 Pin	DWD38, H20, H20 Hubshaft, H58, HD20, Hazardous HD20, HD25, Hazardous HD25, HA25, HR25, HC25, HA26, HC26, HR26, HA725, HS20, HS35R, HSD25, HSD37, HSD44, IE20, ISD25, ISD37, ISW38
109209-XXXX	10 Pin Dif Line Driver with Index ASSY, CABLE, 375', 10 PIN NEMA 4	Cable Configuration: PVC jacket, 105 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	NEMA4 10 Pin MS, Differential Line Driver with Index Outputs	10 Pin	DWD38, H20, H20 Hubshaft, H58, HA25, HC25, HR25, HA26, HC26, HR26, HD20, Hazardous HD20, HD25, Hazardous HD25, HE20, HS20, HS35R, HSD25, HSD37, IE20, ISD25, ISD37, ISW38

## ACCESSORIES



## Mating Cables

CABLE ASSEMBLIES					
FOR INCREMENTAL ENCODERS AND GEAR PICKUPS					
Cable Number	Description	Cable Parameters	Output Type	Encoder Pins	Use with Encoder Series
111752-XXXX	ASSY, CABLE, SHLD, INC, F14/F18	Cable Configuration: PVC jacket, 105 °C rated, foil shield; 4 pair 26 AWG	Differential with Index	16 Pin	F14, F18
111753-XXXX	ASSY, CABLE, 6' SHLD, I/C, F14/F18	Cable Configuration: PVC jacket, 105 °C rated, foil shield; 8 pair 26 AWG	Differential with Commutation Channels	16 Pin	F14, F18
112123-XXXX	6 Pin Dif Line Driver without Index ASSY, CABLE, 6P, DIFF	Cable Configuration: PVC jacket, 105 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Differential Line Driver without Index	6 Pin	HS20, HS35R
112859-XXXX	5 Pin Single Ended ASSY, CABLE, M12, 5P, 5 FT	Cable Configuration: PVC jacket, 105°C rated, overall foil shield; 24 AWG conductors, minimum	Single Ended	5 Pin M12	DWD38, H20, H20 Hubshaft, H58, HA25, HC25, HR25, HA26, HC26, HR26, HD25, Hazardous HD25, HS20, HS35R, HSD25, HSD37, ISD25, ISD37, ISW38, NexGen Series 22 Qube
112860-XXXX	8 Pin Single Ended ASSY, CABLE, M12, 8P, 5FT	Cable Configuration: PVC jacket, 105°C rated, overall foil shield; 24 AWG conductors, minimum	Single Ended or Differential	8 Pin M12	DWD38, H20, H20 Hubshaft, H58, HA25, HC25, HR25, HA26, HC26, HR26, HD25, Hazardous HD25, HS20, HS35R, HSD25, HSD37, ISD25, ISD37, ISW38, NexGen Series 22 Qube
113047-XXXX	ASSY, CABLE, M12, 8P	Cable Configuration: PVC jacket, 105 °C rated, foil shield; 4 pair 24 AWG	Single Ended or Differential	8 Pin M12	DWD38, H20, H20 Hubshaft, H58, HA25, HC25, HR25, HA26, HC26, HR26, HD25, Hazardous HD25, HS20, HS35R, HSD25, HSD37, ISD25, ISD37, ISW38, NexGen Series 22 Qube
113066-XXXX	ASSY, CABLE, 12P, CW, UL	Cable Configuration: PVC jacket, 80 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Any Output with 12 Pin CW Connector	12 Pin	H58
113215-XXXX	ASSY, CABLE, 12P, CCW, UL	Cable Configuration: PVC jacket, 80 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Any Output with 12 Pin CCW Connector	12 Pin	H58
114448-XXXX	10 Pin Bayonet ASSY, CABLE, BAYONET, 10P	Cable Configuration: PVC jacket, 105 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Differential Line Driver with Index Outputs	10 Pin Bayonet	HS35R, HSD25, HSD37, ISD25, ISD37
115901-XXXX	12 Pin M23 Differential (CW) ASSY, CABLE, 12 PIN, CW, HD	Cable Configuration: PVC jacket, 105 °C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Differential w/ Index	12 Pin	DWD38, H58, HS35R, HSD25, HSD37, ISD25, ISD37, ISW38
1400209XXXX	6 Pin Single Ended ASSY, CABLE, 6 PIN	Cable Configuration: PVC jacket, 80°C rated, spiral wrapped copper shield; 22 AWG conductors	Single Ended	6 Pin	60, 60P, H56

## ACCESSORIES

## CABLES &amp; CONNECTORS

## Mating Cables

CABLE ASSEMBLIES					
FOR INCREMENTAL ENCODERS AND GEAR PICKUPS					
Cable Number	Description	Cable Parameters	Output Type	Encoder Pins	Use with Encoder Series
1400334XXXX	ASSY, CABLE, 3 PIN	Cable Configuration: PVC jacket, 75°C rated, foil shield, 3 Wire, 22AWG	Single Ended, Open Collector, A Only	3 Pin	53Z Pickup
1400419XXXX	10 Pin Differential ASSY, CABLE, 10 PIN, 60 DIFF	Cable Configuration: PVC jacket, 80°C rated, spiral wrapped copper shield; 22 AWG conductors	Differential	10 Pin	60, 60P, H56
1400431XXXX	7 Pin Single Ended w/ Index Outputs CABLE	Cable Configuration: PVC jacket, 105°C rated, overall foil shield; 22 AWG conductors, minimum	Single Ended w/ Index Outputs	7 Pin	HA25, HR25, HC25, HA26, HC26, HR26, H42
1400607XXXX	6 Pin Single Ended - Current Sink Output ASSY, CABLE, 6 PIN, QUBE	Cable Configuration: PVC jacket, 105°C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Single Ended, Current Sink, Open Collector	6 Pin	NexGen Series 22 Qube
1400635XXXX	10 Pin Dif Line Driver with Index ASSY, CABLE, 10 PIN, OPAL	Cable Configuration: PVC jacket, 105°C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Differential	10 Pin	DWD38, H20, H20 Hubshaft, H58, HD20, Hazardous HD20, HD25, Hazardous HD25, HA25, HR25, HC25, HA26, HC26, HR26, HA725, HS20, HS35R, HSD25, HSD37, HSD44, IE20, ISD25, ISD37, ISW38
1400663XXXX	7 Pin Single Ended, AB Only CABLE W/LEADS	Cable Configuration: PVC jacket, 80°C rated, spiral-wrapped bare copper shield, 6-conductors 22 AWG	Single Ended, AB Only	7 Pin	DWD38, H20, H20 Hubshaft, H42, H58, HA25, HR25, HC25, HA26, HC26, HR26, HA725, HD20, HD25, HSD25, HS20, HS35R, HSD37, HSD38, ISD25, ISD37, ISW38, Hazardous HD20, Hazardous HD25
1400664XXXX	6 Pin Line Drive Differential ASSY, CABLE, 6 PIN, QUBE DIF	Cable Configuration: PVC jacket, 105°C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	6 Pin Line Driver Differential	6 Pin	NexGen Series 22 Qube
CA0040012	E9 accessory mating connector with 12 ribbon cable, 10P API #CA-004-1.0-D	Cable Configuration: PVC jacket, 10 Conductor, 28 AWG, 12" Ribbon Cable	Single or Differential	10 Pin	E9, PC9
CA0050012	M9 accessory mating connector with 12 ribbon cable, 5P API #CA-005-1.0-D	Cable Configuration: PVC jacket, 5 Conductor, 24 AWG, 12" Ribbon Cable	Single Ended	5 Pin	E9, M9, PC9S



## ACCESSORIES



## Mating Cables

CABLE ASSEMBLIES					
FOR ABSOLUTE ENCODERS					
Cable Number	Description	Cable Parameters	Output Type	Encoder Pins	Use with Encoder Series
113101-0001	CABLE,12 COND,5 TWST PR,PVC	Cable Configuration: TPE Jacket, 10 Wires	Single or Differential	None	Bulk Cable
107865-XXXX	"17 Pin Parallel Push-Pull Cable Assembly"	Cable Configuration: PVC jacket, 80°C rated, aluminum/polyester overall foil shield, 20-conductors 24 AWG	Parallel Push-Pull	17 Pole	AI25 Parallel
110158-XXXX	ASSY,CABLE, AI25,19P, 12B	Cable Configuration: PVC jacket, 80°C rated, Foil Shield, 20 Conductor, 24AWG	Parallel Push-Pull	19 Pole	AI25 Parallel
112076-XXXX	ASSY,CABLE,19P,AI25 13B	Cable Configuration: PVC jacket, 80°C rated, Foil Shield, 20 Conductor, 24AWG	Parallel Push-Pull	19 Pole	AI25 Parallel
112077-XXXX	ASSY,CABLE, 19P,AI25 14B	Cable Configuration: PVC jacket, 80°C rated, Foil Shield, 20 Conductor, 24AWG	Parallel Push-Pull	19 Pole	AI25 Parallel
113065-XXXX	ASSY,CABLE, 12PIN,CCW,AI25	Cable Configuration: PVC jacket, 75°C rated, Foil Shield, 4 Conductor, 22 AWG	SSI/ BiSS	12 Pole	AI25 SSI/ BiSS
113629-XXXX	ASSY,CABLE,SSI,12P,AI25	Cable Configuration: PVC jacket, 105°C rated, Foil Shield, 5 twisted pairs, 26 AWG	SSI/ BiSS	12 Pole	AI25 SSI/ BiSS
G1541030	ASSY,CABLE,5M,SSI-BISS,AD36	Cable Configuration: Cable 12-poles AC36 5,0m TMPU Jacket, -40° +90° rating	SSI/ BiSS	12 Pole	AD36
G1541085	ASSY,CABLE,1M,BISS,AD35	Cable Configuration: Cable 12-poles AC36 5,0m TMPU Jacket, -40° +90° rating	BiSS	12 Pole	AD35
G1542003	ASSY,CABLE,3M,SSI,12P,AI25, CW	Cable Configuration: Cable CW, SSI-E, 3M TPE -40° +105° rating	SSI/ BiSS	12 Pole	AI25 SSI/ BiSS
G1542004	ASSY,CABLE, 5M,SSI,12P,AI25, CW	Cable Configuration: Cable CW, SSI-E, 5M TPE -40° +105° rating	SSI/ BiSS	12 Pole	AI25 SSI/ BiSS
G1542005	ASSY,CABLE,10M,SSI,12P,AI25, CW	Cable Configuration: Cable CW, SSI-E, 10M TPE -40° +105° rating	SSI/ BiSS	12 Pole	AI25 SSI/ BiSS
G1542010	ASSY,CABLE,3M,SSI,12P,AI25, CCW	Cable Configuration: Cable CCW, SSI-E, 3M TPE -40° +105° rating	SSI/ BiSS	12 Pole	AI25 SSI/ BiSS
G1542011	ASSY,CABLE, 5M,SSI,12P,AI25, CCW	Cable Configuration: Cable CCW, SSI-E, 5M TPE -40° +105° rating	SSI/ BiSS	12 Pole	AI25 SSI/ BiSS
G1542012	ASSY,CABLE,10M,SSI,12P,AI25, CCW	Cable Configuration: Cable CCW, SSI-E, 10M TPE -40° +105° rating	SSI/ BiSS	12 Pole	AI25 SSI/ BiSS
G1565329	ACURO SSI M12 8P 3M CBL	Cable Configuration: Cable 8 poles, 3M, TPE Jacket, -30° + 90° rating	SSI/ BiSS	8 Pole	AI25 SSI/ BiSS
G1565330	ACURO SSI M12 8P 5M CBL	Cable Configuration: Cable 8 poles, 5M TPE Jacket, -30° +90° rating	SSI/ BiSS	8 Pole	AI25 SSI/ BiSS
G1565331	ACURO SSI M12 8P 10M CBL	Cable Configuration: Cable 8 poles, 10M TPE Jacket, -30° +90° rating	SSI/ BiSS	8 Pole	AI25 SSI/ BiSS
G1542007	ASSY,CABLE,ACURO,12P, 20M,SSI	Cable Configuration: Cable CW, SSI-E, 20M, TPE Jacket, -40° +105° rating	SSI/ BiSS	12 Pole	AI25 SSI/ BiSS
G1542027	ASSY,CABLE,50M,SSI,12P,AI25	Cable Configuration: Cable CW, SSI-E, 50M, TPE Jacket, -40° +105° rating	SSI/ BiSS	12 Pole	AI25

## ACCESSORIES

## CABLES &amp; CONNECTORS

## Mating Cables

CABLE ASSEMBLIES					
FOR ABSOLUTE ENCODERS					
Cable Number	Description	Cable Parameters	Output Type	Encoder Pins	Use with Encoder Series
G1565634	ACURO M12 4P 3M CBL	Cable Configuration: Cable 3.0M, USB 4POL, M12, 80° rating	SSI/ BiSS	4 Pole	AI25 SSI/ BiSS
G1565652	ACURO SSI M12 RP 1.5M	Cable Configuration: Cable 1.5M, USB 4POL, M12, 80° rating	SSI/ BiSS	4 Pole	AI25 SSI/ BiSS
G1565332	ACURO SSI M12 8P 15M CBL	Cable Configuration: Cable 8 poles, 15M, TPE Jacket, -40° +105° rating	SSI/ BiSS	8 Pole	AI25 SSI/ BiSS
G3539789	ACURO SSI M12 4P 3M	Cable Configuration: Cable 4 poles, M12, 3M, -25° +90° rating	SSI/ BiSS	4 Pole	AI25 SSI/ BiSS
G1565328	ACURO SS1 M12 8P 1.5 METER CBL	Cable Configuration: Cable 8 poles, 1.5M, TPE Jacket, -30° + 90° rating	SSI/ BiSS	8 Pole	AI25 SSI/ BiSS
G1565634	ACURO M12 4P 3M CBL	Cable Configuration: Cable 3.0M, USB 4POL, M12, 80° rating	SSI/ BiSS	4 Pole	AI25 SSI/ BiSS
G1565053	ACURO SOFTWARE,CBL,PWR SUPPLY	Cable Configuration: AC-I-Cable C12L, SSI 10-30V 1.5, TPE Jacket, -40° +105° rating	SSI/ BiSS	NA	AI25 SSI/ BiSS
E1541061	PCB, 12-PIN, 0.5M,	Cable Configuration: Cable 12-poles, AC36 3M, TMPU Jacket, -40° +90° rating	SSI/ BiSS	12 Pole	AD34, AD35, AD36
G1542010	M23 12-PIN, CCW, 3M	Cable Configuration: Cable CCW, SSI-E, 3M, TPE Jacket, -40° +105° rating	SSI/ BiSS	12 Pole	AI25 SSI/ BiSS
G1542236	M23, 12-PIN, CW, 3M	Cable Configuration: Cable CW, CAN, 1M, TPE Jacket, -40° +105° rating	CANOpen	12 Pole	AI25 CANOpen
G1542020	SUB-D, 37-PIN, 3M	Cable Configuration: Cable SUB-D, 37P, 3M, TPE Jacket, -25° +105° rating	Parallel Push-Pull	37 Pole	AI25 Parallel
G1540100	M23, 12-PIN, CW, 3M E	Cable Configuration: Cable M.17P CCW, PVC Jacket, 80°C rated	Parallel Push-Pull	12 Pole	AI25 Parallel
G1540097	M23, 12-PIN, CCW, 3M	Cable Configuration: Cable M.17P CCW, PVC Jacket, 80°C rated	Parallel Push-Pull	12 Pole	AI25 Parallel

## ACCESSORIES



## Mating Cables

SHIELDED CABLE					
WITHOUT CONNECTOR					
Cable Number	Description	Cable Parameters	Output Type	Encoder Pins	Use with Encoder Series
107312	10 wire cable with full differential options, BULK CABLE, 10 COND, PVC	Cable Configuration: PVC jacket, 105°C rated, overall foil shield; 3 twisted pairs 24 AWG (output signals), plus 2 twisted pairs 22 AWG (input power)	Single Ended or Differential	None	All Incremental Series
16002160022	3 wire, 22 gage cable BULK CABLE(QTY=FT) SC16D216-22	Cable Configuration: PVC jacket, 75°C rated, foil shield, 3 Wire, 22AWG	Single Ended	None	53Z Pickup
16002160024	6 wire, 22 gage cable CABLE, 6COND, 22AWG, PVC, SHLD(FT)	Cable Configuration: PVC jacket, 80 °C rated, spiral-wrapped bare copper shield, 6-conductors 22 AWG	Single Ended	None	60 Rotopulser, H56, HA25, HR25, HC25, HA26, HC26, HR26, NexGen Series 22 Qube, X25
16002160029	BULK CABLE (QTY=FT) 8C-4PR24GA	Cable Configuration: PVC jacket, 80°C rated, overall foil shield, 8 Conductor, 4 Pair, 24AWG, UL2464	Differential	None	60, 60P, H56, H42, Full Differential
RIMCABLED-B1XXXX	RIM Interface Cable Bulk Cable, 10-Conductor, No Connector	Cable Configuration: PVC jacket, 105 °C rated, foil shield (individual pairs); 4 twisted pairs 22 AWG	Differential	None	HD35R, HS56, HS60, HS85, HSD35, Rim Tach 1250, Rim Tach 6200, Rim Tach 8500, NexGen Rim Tach 1250, NexGen Rim Tach 6200, NexGen Rim Tach 8500, Slim Tach SL1250, Slim Tach SL56, Slim Tach SL85, Slim Tach RL67, Slim Tach RL76, Slim Tach RL85, Slim Tach RL96, Slim Tach RL107, Slim Tach RL118, Slim Tach RL129, Slim Tach RL140, Slim Tach RL151, Slim Tach RL162, Slim Tach RL173, Slim Tach RL184, Slim Tach RL195, Slim Tach RL206, Slim Tach RL217, Slim Tach RL228, Slim Tach RL239, Slim Tach RL250, Slim Tach RL261, Slim Tach RL272, Slim Tach RL283, Slim Tach RL294, Slim Tach RL305, Slim Tach RL316, Slim Tach RL327, Slim Tach RL338, Slim Tach RL349, Slim Tach RL360, Slim Tach RL371, Slim Tach RL382, Slim Tach RL393, Slim Tach RL404, Slim Tach RL415, Slim Tach RL426, Slim Tach RL437, Slim Tach RL448, Slim Tach RL459, Slim Tach RL470, Slim Tach RL481, Slim Tach RL492, Slim Tach RL503, Slim Tach RL514, Slim Tach RL525, Slim Tach RL536, Slim Tach RL547, Slim Tach RL558, Slim Tach RL569, Slim Tach RL580, Slim Tach RL591, Slim Tach RL602, Slim Tach RL613, Slim Tach RL624, Slim Tach RL635, Slim Tach RL646, Slim Tach RL657, Slim Tach RL668, Slim Tach RL679, Slim Tach RL690, Slim Tach RL701, Slim Tach RL712, Slim Tach RL723, Slim Tach RL734, Slim Tach RL745, Slim Tach RL756, Slim Tach RL767, Slim Tach RL778, Slim Tach RL789, Slim Tach RL800, Slim Tach RL811, Slim Tach RL822, Slim Tach RL833, Slim Tach RL844, Slim Tach RL855, Slim Tach RL866, Slim Tach RL877, Slim Tach RL888, Slim Tach RL899, Slim Tach RL910, Slim Tach RL921, Slim Tach RL932, Slim Tach RL943, Slim Tach RL954, Slim Tach RL965, Slim Tach RL976, Slim Tach RL987, Slim Tach RL998, Slim Tach ST56, Slim Tach ST85, Slim Tach ST67, X25
PATCH CORD ASSEMBLIES					
Cable Number	Description	Cable Parameters	Output Type	Encoder Pins	Use with Encoder Series
114413-0001	10 Pin MS to SLIM / Electrical Connection Patch Cords	Cable Configuration: PVC jacket, 105 °C rated, foil shield (individual pairs); 4 twisted pairs 22 AWG	Differential	10 Pin	Slim Tach SL1250, Slim Tach SL56, Slim Tach SL85, Slim Tach RL67, Slim Tach ST56, Slim Tach ST85, Slim Tach ST67
114414-0001	10 Pin MS to RIM / Electrical Connection Patch Cords	Cable Configuration: PVC jacket, 105 °C rated, foil shield (individual pairs); 4 twisted pairs 22 AWG	Differential	10 Pin	Rim Tach 1250, NexGen Rim Tach 1250, Rim Tach 6200, NexGen Rim Tach 6200, Rim Tach 8500, NexGen Rim Tach 8500