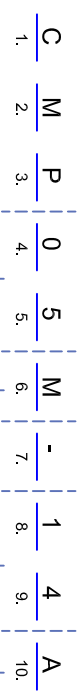


REVISIONS			
REV	DESCRIPTION	DATE	APP'D
1	For Webpage	12/9/05	

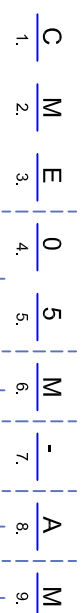


Model

CMP=Custom Motor Power Cable
 CMB=Custom Motor Power/Brake Cable

Length	Unit	Gauge	Conn/Mtr Type
01 = 1M	M = Meter	04 = 4 AWG	A = SG3106F-20-18S(4/76) - 100MM & 130MM Power*
03 = 3M		06 = 6 AWG	B = SG3106F-24-11S(4/76) - 180MM Power*
05 = 5M		08 = 8 AWG	T = 40/60/80MM Motors (only in 16 AWG) - add "L" if used w/ Indexer
07 = 7M		10 = 10 AWG	
09 = 9M		12 = 12 AWG	*These cable will also include the therm and brake leads
11 = 11M		14 = 14 AWG	
13 = 13M		16 = 16 AWG (Bk)	
15 = 15M			

All motor cable assemblies will have one end flying
 leads - no ferrules or lugs; the other a connector that mates to the motor



Model

CME=Custom Motor Encoder Cable

Length	Unit	Conn/Mtr Type	Amp Type /Conn
01 = 1M	M = Meter	A = SG3106F-20-28S(4/76) - 100/130/180/220MM Encoder	M = Custom Motors Inc - CA series Drives (DB15)
03 = 3M		K = M16 (BSM19 Mate) Molded - 40/60/80MM Motors Only	L = Custom Motor Inc. Indexer CAL-xx-x (Leads w/ no ferrules)
05 = 5M		T = 40/60/80MM Tama Motors Enc Only	*Leave Blank - if Leads with ferrules is needed
07 = 7M			
09 = 9M			
11 = 11M			
13 = 13M			
15 = 15M			

>15 - consult factory

Communication / Misc Cable

CMM02M-T-001 = PC COMM CABLE 2 METERS
 CMM-T-002 = CONNECTOR SET CN1 & CN2 (AMP CONNS)
 CMM-T-003 = REGENERATION RES UNIT (AMP)
 CMM02M-W-005 = Communication Cable RJ11 to 9 Pin DSUB
 CMCE03M - Controller-Encoder Cable

TOLERANCES UNLESS SPECIFIED			
SURFACE FINISH:	= 63 Ra	✓	
BORER:	= H12		
DECIMAL .xxx	± .12 (0.06)		
DECIMAL .xx	± .25 (0.10)		
DECIMAL .x	± .51 (0.20)		
ANGLE	± .40 (0.6)		
ANGLE (MM INCHES)	± .030		

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WATERIAL:	SCALE	DATE	DRAWING NO.	REV.
		12/9/05	Cable Structure - T	1



Cable Part Structure
 For T Series Motor Line

CUSTOMER: DRAWN: DFLA SHEET: 1 OF 1