



UL /CSA Listing: Consult individual specifications

Rated for 5 million rolling flex cycles.
Rigid but flexible construction.
UL/CSA Approved.
RoHS Compliant.
Smaller bend radius.
APPLICATIONS High flex robotic industrial applications.
Eco-Index: RoHS Values
<90ppm <5ppm <5ppm <5ppm <1000ppm
Pb Cd Cr+6 Hg PBDE's PPB's

PHYSICAL CONSTRUCTION DESCRIPTION Each robotic cable is designed with high strand tinned copper. Paired, quad or single components are used and cabled together over an AL/PET (AL side in) tape and drain and jacketed in oil resistant PVC.



Series No.	Conductor	Insulation	Shield	Tapes	Outer Jacket	Overall Shield	Bend Radius Inches
40722	22 AWG (26/36) TC	SR PVC	Ind. Pairs 36 AWG TC Spiral	PTFE	Oil Resistant PVC	Yes	7.00
40815	16 AWG (105/36) TC 18 AWG (65/36) TC	PVC	Overall 34 AWG TC Spiral	PTFE	Oil Resistant PVC	Yes	7.75
40721	16 AWG (105/36)TC	PVC	Overall 34 AWG TC Spiral	PTFE	Oil Resistant PVC	Yes	9.00

Part No.	No. of Conductors	No. of Pairs	Pounds of Cu	Jacket OD (Nom.)		Put-up
				Inches	mm	
40722-33-000-S-01000	33	16	212	0.710	18.03	Bulk
40815-37-000-S-01000	37	0	363	0.780	19.81	Bulk
40721-49-000-S-01000	49	0	552	0.910	23.11	Bulk

Standard jacket color is black. All data is for reference only and is subject to change.