

TI-3032 Moog G Series Power/Brake Test Cable M23 (6 pin)			
Line	M23	4 pin TB	Color Conductor
U	2	1	RED
V	4	2	WHT
W	1	3	BLK
GND	3	4	GRN
Brake +	5	FREE	RED
Brake -	6	FREE	BLK

} 16AWG
 } 22AWG

4 pin TB	M/E P/N: 21235104 Manuf. P/N: 1757035 Vendor P/N: 277-1013-ND
M23 Kit	M/E P/N: 21130800 Manuf. P/N: Amphenol Sine Systems MB7CKN0600-S2-KIT Vendor P/N: Digi-Key 889-1248-ND
16AWG, 4 cond.	M/E P/N: 60130004 Manuf. P/N: AlphaWire 5364C
22AWG, 2 cond.	M/E P/N: 60100002 Manuf. P/N: Carol C6348A.12.10 Vendor P/N: DigiKey W120-100-ND (100 ft roll)
1/2 inch Heatshrink (4 inches long)	M/E P/N: Manuf. P/N: Q2-F-1/2-01-MS100FT Vendor P/N: DigiKey Q2F012B-100-ND (100 foot roll)

NOTE: Start with 3' of 4 conductor 16AWG shielded cable and 3' of 2 conductor 22AWG cable

M23 End

1. Remove 1" of cover
2. Slide on clamp assembly
3. Crimp sockets
4. Insert sockets into housing
5. Attach strain relief
6. Tighten outer casings
7. Apply label sticker to 16AWG cable
8. Slide on 4" of 1/2" heatshrink to hold cables together
DO NOT heat the 1/2" heatshrink



Rear View (Solder Side)

TB End

1. Remove 1.5" of cover
2. Strip wires to .25"
3. Slide on .75" of heat shrink
4. Put wires into TB and tighten screws
5. Shrink heat shrink

