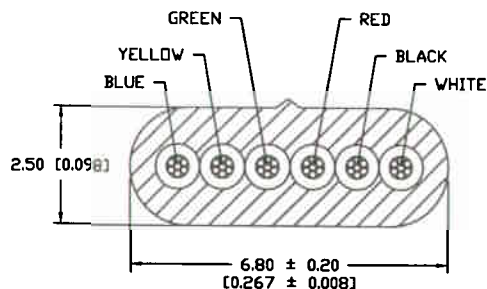
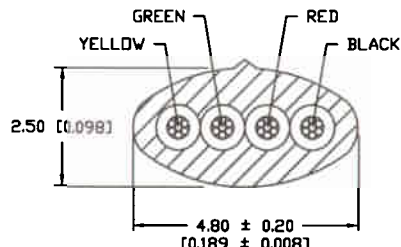


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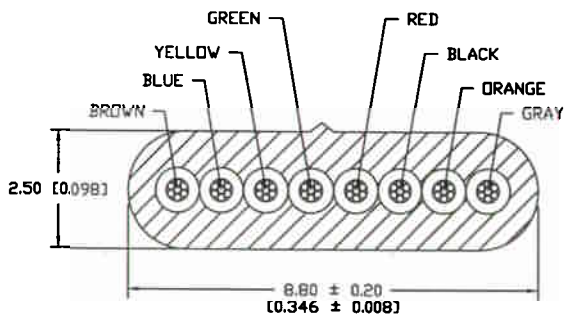
| DWG. NO. | ZONE | REV. | DESCRIPTION                                                       | DATE     | APPROVED |
|----------|------|------|-------------------------------------------------------------------|----------|----------|
| X10-0X0  |      | G    | ECN C173                                                          | 01/05/01 | K.C.     |
|          |      | H    | ADD NOTE 3.0 & CHANGE P/N TO REFLECT ROHS COMPLIANCE PER ECN D811 | 04/08/05 | M.G.     |



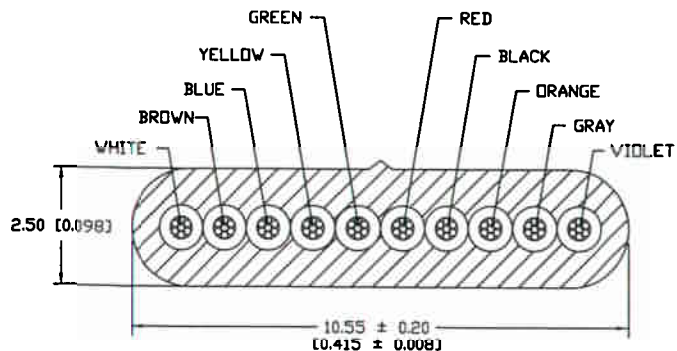
**6 CONDUCTOR CABLE**



**4 CONDUCTOR CABLE**



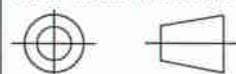
**8 CONDUCTOR CABLE**



**10 CONDUCTOR CABLE**

|                         |                                 |                         |              |                                       |
|-------------------------|---------------------------------|-------------------------|--------------|---------------------------------------|
| H0043-2000-ND           | GLF-120-410-000                 | 4                       | SILVER SATIN | 609.60 M ± 60.96 M [2000 FT ± 200 FT] |
| H0042-2000-ND           | GLF-120-410-010                 | 4                       | BLACK        | 609.60 M ± 60.96 M [2000 FT ± 200 FT] |
| H0041-2000-ND           | GLF-120-410-020                 | 4                       | WHITE        | 609.60 M ± 60.96 M [2000 FT ± 200 FT] |
| H0063-1000-ND           | GLF-120-610-000                 | 6                       | SILVER SATIN | 304.80 M ± 30.48 M [1000 FT ± 100 FT] |
| H0062-1000-ND           | GLF-120-610-010                 | 6                       | BLACK        | 304.80 M ± 30.48 M [1000 FT ± 100 FT] |
| H0061-1000-ND           | GLF-120-610-020                 | 6                       | WHITE        | 304.80 M ± 30.48 M [1000 FT ± 100 FT] |
| H0083-1000-ND           | GLF-120-810-000                 | 8                       | SILVER SATIN | 304.80 M ± 30.48 M [1000 FT ± 100 FT] |
| H0082-1000-ND           | GLF-120-810-010                 | 8                       | BLACK        | 304.80 M ± 30.48 M [1000 FT ± 100 FT] |
| H0081-1000-ND           | GLF-120-810-020                 | 8                       | WHITE        | 304.80 M ± 30.48 M [1000 FT ± 100 FT] |
| H0103-1000-ND           | GLF-120-010-000                 | 10                      | SILVER SATIN | 304.80 M ± 30.48 M [1000 FT ± 100 FT] |
| H0102-1000-ND           | GLF-120-010-010                 | 10                      | BLACK        | 304.80 M ± 30.48 M [1000 FT ± 100 FT] |
| H0101-1000-ND           | GLF-120-010-020                 | 10                      | WHITE        | 304.80 M ± 30.48 M [1000 FT ± 100 FT] |
| PART NUMBER<br>DIGI-KEY | PART NUMBER<br>I/O INTERCONNECT | CONDUCTORS<br>NUMBER OF | COLOR        | PER REEL<br>STANDARD LENGTH           |

THIRD ANGLE PROJECTION



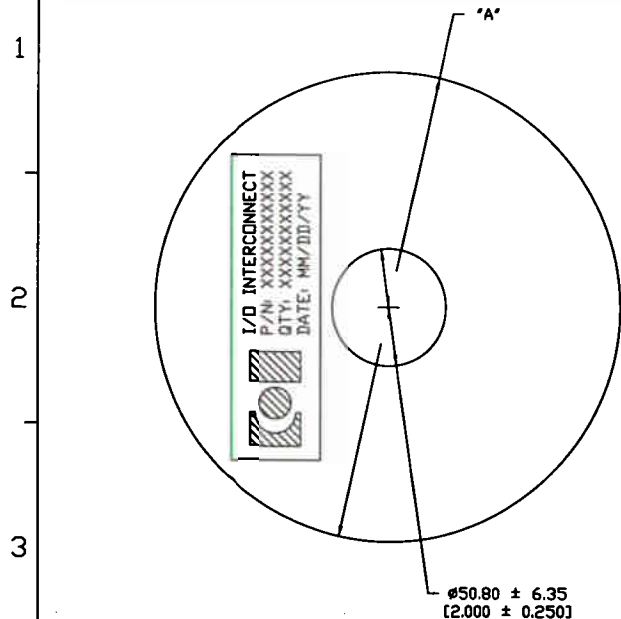
UNLESS OTHERWISE NOTED:  
1) DIMENSIONS ARE IN MILLIMETER [INCHES]  
2) TOLERANCES:  
XXX ± 0.25 [0.01]

|                                                  |                                                                            |
|--------------------------------------------------|----------------------------------------------------------------------------|
| <b>I/O INTERCONNECT</b><br>SANTA ANA, CALIFORNIA |                                                                            |
| DR. BY<br>JERRY SUN<br>DR. CHECKED               | TITLE<br>26 AWG (7/34)<br>BARE COPPER, NON-UL<br>UNSHIELDED, MODULAR CABLE |
| REV.                                             | DWG. NO.<br>GLF-120-X10-0X0                                                |
| ENGINEER                                         | PART NO.<br>GLF-120-X10-0X0                                                |
| DIST./SALES                                      | CUSTOMER<br>I/O INTERCONNECT                                               |
| SA                                               | SCALE: NONE                                                                |
|                                                  | SHEET 1 OF 2                                                               |

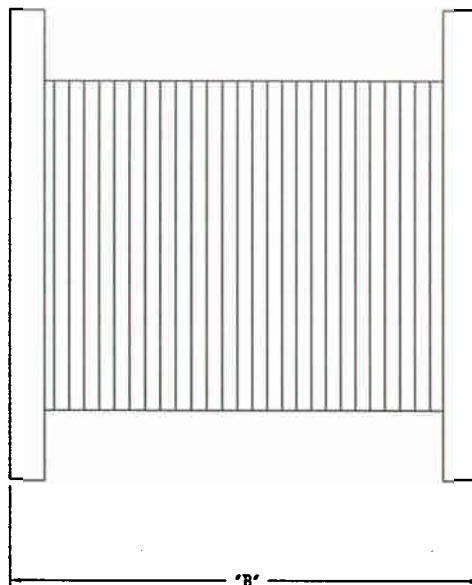
REV.  
H

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| DWG. NO. | ZONE | REV. | DESCRIPTION                                                       | DATE     | APPROVED |
|----------|------|------|-------------------------------------------------------------------|----------|----------|
| X10-0X0  |      | G    | ECN C173                                                          | 01/05/01 | K.C.     |
|          |      | H    | ADD NOTE 3.0 & CHANGE P/N TO REFLECT ROHS COMPLIANCE PER ECN D811 | 04/08/05 | M.G.     |



Ø50.80 ± 6.35  
[2.000 ± 0.250]



NOTES: UNLESS OTHERWISE SPECIFIED.

#### 1.0 MATERIAL AND SPECIFICATIONS

1.01 CONDUCTORS: 26 AWG (7/34)  
STRANDED BARE COPPER.

1.02 INSULATION: POLYPROPYLENE

1.03 COLOR: PER CALLOUT

#### 2.0 ELECTRICAL CHARACTERISTICS

2.01 TEMPERATURE & VOLTAGE RATING: 80°C 30 V

2.02 CONDUCTORS RESISTANCE: 148 OHMS/KM MAX. AT 20°C

2.03 INSULATION RESISTANCE: 100 MEGAOHMS/KM MIN. AT 20°C

2.04 CAPACITANCE: 15 PF/FT (MAX)

2.05 DIELECTRIC TEST: AC-500V PER 1 MINUTE

#### 2.0 PACKAGING SPECIFICATIONS

2.01 ADD LABEL ON REEL. (SEE LABEL IN  
FIGURE 1.)

2.02 PLACE 2 CABLE REEL IN SHIPPING BOX. (SEE  
BOX SIZE.)

2.03 MARK BOX WITH PART NUMBER, QUANTITY, WEIGHT,  
AND PURCHASE ORDER NUMBER.

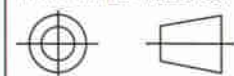
#### 3.0 PART TO BE ROHS COMPLIANCE.



FIGURE 1: WHITE BACKGROUND  
WITH BLACK LETTERS

|                        |                   |                           |                                         |
|------------------------|-------------------|---------------------------|-----------------------------------------|
| 4                      | 300.00 [11.811]   | 150.00 [5.906]            | L=12.20' X W=12.20' X H=12.99'          |
| 6                      | 250.00 [9.84]     | 150.00 [5.906]            | L=9.84' X W=9.84' X H=12.99'            |
| 8                      | 300.00 [11.811]   | 150.00 [5.906]            | L=12.20' X W=12.20' X H=12.99'          |
| 10                     | 300.00 [11.811]   | 180.00 [7.087]            | L=12.20' X W=12.20' X H=8.66'           |
| NUMBER OF<br>CONDUCTOR | DIM 'A'<br>(REF.) | ± 6.35 [0.250]<br>DIM 'B' | DIMENSIONS MAX.<br>OUTSIDE SHIPPING BOX |

#### THIRD ANGLE PROJECTION



UNLESS OTHERWISE NOTED:  
1) DIMENSIONS ARE IN  
MILLIMETER (INCHES)  
2) TOLERANCES:  
X.XX ± 0.25 [0.01]

|                                           |                                                                             |
|-------------------------------------------|-----------------------------------------------------------------------------|
| I/O INTERCONNECT<br>SANTA ANA, CALIFORNIA |                                                                             |
| DR. BY:<br>JERRY SUN<br>DR. CHECKER:      | TITLE:<br>26 AWG (7/34)<br>BARE COPPER, NON-UL<br>UNSHIELDED, MODULAR CABLE |
| REV:                                      | DWG NO: GLF-120-X10-0X0                                                     |
| DESIGNER:                                 | PART NO: GLF-120-X10-0X0                                                    |
| CURT/SALES:                               | CUSTOMER: I/O<br>INTERCONNECT                                               |
| REV:                                      | SCALE: NONE                                                                 |
| SHEET 2 OF 2                              |                                                                             |