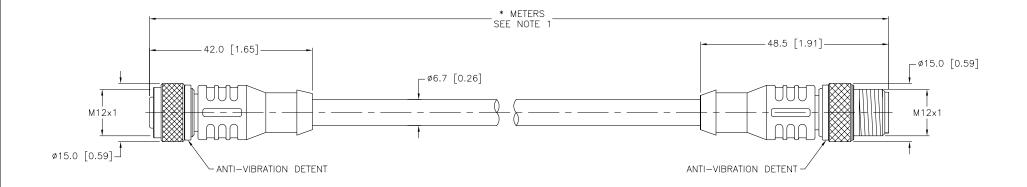


| SPECIFICATIONS | | | | | |
|-----------------------------------|-----------------------------------|--|--|--|--|
| CONTACT CARRIER MATERIAL | TPU | | | | |
| MOLDED HEAD MATERIAL/COLOR | TPU/YELLOW | | | | |
| CONTACT MATERIAL/PLATING | BRASS/GOLD | | | | |
| COUPLING NUT MATERIAL/PLATING | BRASS/NICKEL | | | | |
| RATED CURRENT [A] | 2.0 A | | | | |
| RATED VOLTAGE [V] | 60 VAC/75 VDC | | | | |
| OUTER CABLE JACKET MATERIAL/COLOR | PVC/BLACK | | | | |
| CONDUCTOR INSULATION MATERIAL | PVC | | | | |
| NUMBER OF CONDUCTORS [AWG] | 12x24 AWG | | | | |
| DRAIN/SHIELD | 26 AWG/POLYESTER FOIL | | | | |
| TEMPERATURE RANGE | -40°C to +105°C (-40°F to +221°F) | | | | |
| PROTECTION CLASS | NEMA 1,3,4,6P AND IEC IP68, IP69K | | | | |



| CABLE LENGTH | TOLERANCE |
|--------------|---|
| ALL LENGTHS | + 4% (OR 50mm) OF LENGTH - 0% (OR 0mm) OF LENGTH WHICHEVER IS GREATER |
| STRIP LENGTH | TOLERANCE |
| 0-7mm | ±0.5mm |
| 8-29mm | ±1.0mm |
| 30-49mm | ±2.0mm |
| 50-69mm | ±3.0mm |
| 70–100mm | ±4.0mm |
| OVER 100mm | ±5.0mm |

NOTES:

1. "*" INDICATES CABLE LENGTH IN METERS. CONTACT TURCK TO ORDER SPECIFIC LENGTHS.

2. "/S618" DESIGNATES CORDSETS WITH ALUMINIZED POLYESTER SHIELD AND DRAIN WIRE. DRAIN IS NOT CONNECTED AT THE PLUG. ELECTRICAL NOISE SHIELDING.

| D | UPDATE CABLE DIAMETER | KMY | 01/27/12 | 37169 | SEE SPE |
|-----|-----------------------|-----|----------|---------|---------|
| REV | DESCRIPTION | BY | DATE | ECO NO. | |

SOURCE DRAWING - FOR REFERENCE ONLY

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|---|--|--|---------------|--|--|---------------------------------|
| MATERIAL | | | DATE 03/06/08 | DESCRIPTION RKC 12T-*-RSC | 2 12T/S618 | 3 |
| SEE SPECIFICATIONS | ALL DIMENSIONS DISPLAYED ON THIS DRAWING ARE FOR | APVD | SCALE 1=1.0 | | 121/001 | Ĵ |
| FINISH | REFERENCE ONLY | | ASUREMENT | IDENTIFICATION NO. | | REV |
| SEE SPECIFICATIONS | CONTACT TURCK FOR MORE INFORMATION | | ER [INCH] | | | D |
| | | DO NOT SCALE | THIS DRAWING | FILE: 777021192 | SHEET | 1 OF 1 |